SAN FRANCISCO HISTORY CENTER

San Francisco Public Library

Sutro

REFERENCE BOOK

Not to be taken from the Library

Digitized by the Internet Archive
in 2010 with funding from
San Francisco Public Library

http://www.archive.org/details/municipalrecordc19114sanf

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO, THURSDAY, JANUARY 5, 1911. No. 1.

Handsome New School Building Erected in Telegraph Hill District

The recently occupied Garfield School, located on the northwest corner of Kearny and Filbert streets, is of the special construction type, with basement walls of reinforced concrete. The remaining portion is of frame construction with metal lath and plaster, both exterior and interior, and Spanish tile roof. The stairways are of concrete, enclosed in concrete fireproof walls with fire doors and windows. In the basement is located the heating and ventilating plant, which is of the plenum system with air washer, motor fan and large boiler.

The basement, which opens to the street and yard, also contains two large special class rooms. In the rear is an assembly hall, with a seating capacity of five hundred persons. The toilet rooms are located in the basement at either end of the building and fitted with the most modern plumbing and provided with doors leading to the yards.

On the first and second floors are located sixteen large class rooms, each with separate coat rooms. On these floors also are located the principal's office, teachers' rooms and lunch rooms. The yard, which will be paved with asphalt on rock base, is provided with hand ball and basket ball courts. The appropriation for the construction of the school was $108,000.00.

GARFIELD SCHOOL, ON NORTHWEST CORNER OF KEARNY AND FILBERT STREETS, IS AN ORNAMENT TO THE CITY.

BOARD OF SUPERVISORS.

At the weekly meeting of the Board of Supervisors held on January 3, the following was the principal business transacted:

Applications for Permits.

Boxing—Hawthorne Athletic Club, amateur exhibition, on February 3; Broadway Athletic Club, professional exhibition, in January; Dreamland Athletic Club, amateur exhibition, on January 20; White Rock Athletic Club, amateur exhibition, on January 13.

Stable—Frank Anasstisco, at 319 Union street, for one horse; Henry Opitz, southwest corner Nineteenth and Noe streets, for one horse; Paul Lee, on Stone street, south of Jackson, for eleven horses; J. Dezirello, on Magnolia avenue, east of Buchanan street, for ten horses.

Permits Recommended—Passed to Print.

Boiler—Archie R. Fox, southwest corner Sansome and Filbert streets.

Oil Storage—Bull Estate, south side Pine street, 75 feet east of Kearny; Julius Fink, northeast corner Haight and Gough; Fraternal Order of Eagles, south side of Golden Gate avenue, 68 feet east of Hyde street; W. T. Garrett Co., northwest corner Fremont and Folsom streets; St. Francis Realty Co., southwest corner Turk and Mason streets.

Laundry—George Gunn, at 758 Jackson street (hand power).

Blasting—Republic Construction Co., to blast on Rhode Island street, between Mariposa and Eighteenth streets, for the purpose of grading; Homeland Company, an extension of six months to complete work of blasting in Sunnyside district.

Application for Permits Denied.

Stable—Higginbottom & Phillips, at 118 Rose street, for twenty horses.

BOARD OF EDUCATION.

The Board of Education, at its last meeting, instituted a lecture bureau for adults and school pupils, said lectures to give the results of the latest developments in science, history, hygiene, art, music, travel and political science, etc. The Board believes that these lectures will encourage reading and study to definite ends and develop a wider and deeper interest in the schools, on the part of the people, by making the schools and their equipment more effective social and community centers. Lecture centers have been established, for the present, at the following schoool buildings: Lincoln, Girls' High, Sheridan, Yerba Buena, Frank McCoppin, Burnett, Hancock, Mission Grammar, Monroe, Adams, Spring Valley, Sutro, Laguna Honda, Junipero Serra, Mission High, Glen Park.

The following named persons have been invited by the Board to act as an advisory commission to this Board in carrying out the purposes of the lecture bureau: J. P. Young, E. S. Simpson, C. F. Stanton, Dr. Langley Porter, Thos. E. Hayden, Harris Weinstock, Walter Macarthur, Raphael Weill, James Rolph Jr., Willis Polk, Dr. C. Rosenberg, Paul Steindorf, James Ferguson and Dr. R. G. Brodrick.

The Board has ordered that credit shall be given to pupils taking manual training, domestic science and music lessons; and that manual training and domestic science lessons shall be compulsory for the seventh and eighth grade pupils in schools properly equipped for same. In all other schools, it shall be compulsory for the same grades, unless pupils are excused, for good and sufficient reasons, by the president of the Board of Education.

An ungraded primary school has been established at the old Garfield school site, Union street, near Kearny.

At a special meeting held on December 31, the Board of Education ordered to be spread upon the minutes resolutions of respect to the memory of the late Mrs. Margaret Deane, in recognition of her distinguished services in the interests of education and in the cause of humanity.

The following substitute teachers, being next in line for appointment, were assigned, subject to two years' probationary period: Nanno Livingston, Lafayette School; Meta Wolff, James Lick; Mildred McEachern, Roosevelt; Mr. M. P. Donnelly, Lincoln; Mrs. V. Regan, Dudley Stone; Lillian A. Hanson, Washington; B. Carmichael, Jefferson; Minnie Hollub, Potrero; Jessie W. Roden, Yerba Buena.

The following transfers and assignments of teachers were ordered: R. L. Mann, from leave to the Horace Mann Evening School; H. C. Hyland, emergency substitute in commercial subjects; Nicholas Prusch, evening substitute list to Portola Evening; A. G. Grant, elected high school teacher and assigned to Mission High; Clarice Kirwin, assigned to teach English, San Francisco Commercial; Rebe McFeeley, transferred from Jackson to Potrero School; Josephine Grace, transferred from Portola to Haight School; Hazel Porter, transferred from Portola to Edison School; Mrs. J. E. Burlingame, transferred from Fairmount to Crocker School; Charlotte Wheeler, assigned from leave to the Portola School; Mabel Chandler, assigned from leave to the Fairmount School; Mrs. Nellie Currie, assigned from leave to the Portola School; Margaret C. Cooney, transferred from Sherman to Jackson School; Claire E. Rodgers, assigned from leave to the Portola School; Caroline Thompson, assigned from leave to the Visitacion Valley; Mrs. M. H. Pencovic, transferred from Fairmount to Jefferson; Pauline Langstadter, transferred from Fremont to James Lick; Natalie Monaco, assigned from leave to Sunnyside School; Mrs. S. Harte, transferred from James Lick to Sheridan; Miss M. L. Douglass, transferred from Bernal to Junipero Serra School; Miss Alice G. Barkley, assigned to Garfield School; Leopold Maries, assigned from evening substitute list to Irving M. Scott Evening; G. A. McGinness, transferred from Sunnyside to Moulder School; Miss Mary Boyle, transferred from James Lick to Roosevelt School; Miss A. B. McBoyle, transferred from Dudley Stone to Jean Parker; Miss A. G. Kelly, appointed head of department of mathematics at Mission High, vice Miss Rose Ryan, resigned.

The Roosevelt School, Point Lobos and First avenue, has been formally designated the "Roosevelt Cosmopolitan School."

For the spring term, 1911, and as an experiment, the principal of the Mission High School has been allowed to hold school sessions in accordance with special schedule submitted to the Board of Education.

Miss E. M. Graham and Irving Townsend, having satisfactorily completed a probationary period as grammar school principal and high school teacher, respectively, were regularly elected to such positions.

The following resignations were received and accepted: Elizabeth M. McKillop, elementary teacher; Evangeline A. Spozio, formerly in charge of Jefferson School; Rose Ryan, high school teacher; Mrs. N. Moore, janitress.

Alice H. Lalande was designated to serve as vice-principal at the Roosevelt School during the absence of Miss Sleator, on leave.

The following leaves of absence and extensions of leaves were granted: Nora T. Fogarty and Lena Booth, to fall term, 1911; Adrienne Spadoni, to spring term, 1912; Margaret McGraw and Eleanor G. McEwen, to fall term, 1911; Mrs. K. Cassidy, to April 1, 1911; Josephine Dougherty, Jennie A. Bigley and Margaret C. Nesfield, to fall term, 1911.

AWARD OF PUBLIC CONTRACTS.

The Board of Public Works has awarded the following contracts on the Visitacion Valley School building: General construction, McLeran & Peterson, $26,700.00; plumbing, John G. Sutton Co., $3217.00; electric work, John G. Sutton Co., $1352.00; installation vacuum cleaning system, Palm Vacuum Cleaner Co., $891.00.

Other awards made by the Commission follow: Furnishing and installing elevators on Hall of Justice, Otis' Elevator Company, $13,945.00; furnishing hardware to certain schools, Bennett Bros. Inc., at following prices: Jean Parker, $779.00; Franklin, $939.00; Cleveland, $769.00; Peadbody, $887.00; Burnett, $629.00; Grattan, $1028.00 and Adams, $779.00.

Weekly Progress Report of Bureau of Architecture

(For week ended December 31.)

Conditions of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works, of the City and County of San Francisco.

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—

Retaining walls, yard stairs and basement floor forms in place and fabric laid ready for pouring of concrete. Carpenters framing and setting first floor joists. Necessary plumbing and electric conduits in place to allow pouring of concrete.

DENMAN GRAMMAR (Pierce street, between Hayes and Fell streets)—

Exterior plastering completed; interior plastering 85 per cent completed.

HANCOCK GRAMMAR (corner Filbert and Roach streets, near Valparaiso)—

Building is practically completed and will be ready for occupancy within a few weeks.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Brickwork will average about eight feet above second floor level; walls for rear retaining walls being built; carpenters setting rough bucks on first floor.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—

Dormer and ventilators on roof being built. Forms for concrete stairs being built. Cement men constructing heating room. Sheet metal men installing ducts. Plumbers running sewers.

SPRING VALLEY GRAMMAR (Washington street, between Hyde and Larkin streets)—

First floor fireproofing stripped; second floor 40 per cent. Roof rafters 30 per cent set. Rough plumbing 50 per cent installed.

GRATTAN PRIMARY (Shrader street, between Alma and Grattan streets)—

Excavating for walls and footings 75 per cent completed; 35 per cent of foundations forms complete.

FRANKLIN GRAMMAR (Eighth street, between Bryant and Harrison streets)—

Gravel roof completed; exterior walls 95 per cent sheathed; forms being constructed for plenum chamber; filling basement for floor levels; plumbing and electrical work progressing.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—

Window frames set; cornice work 60 per cent completed; electrical work roughed in; heating and ventilating ducts being placed; metal work progressing.

HARRISON PRIMARY (Jamestown avenue, between Railroad avenue and Jennings street)—

Interior doors being hung; inside trim almost completed; first coat mortar on; furnace room lining placed and furnace set.

CLEVELAND PRIMARY (Persia street, between Moscow and Athens streets)—

Galvanized iron cornice 75 per cent placed; sash being fitted and primed; cement finish on exterior walls 25 per cent completed.

FARRAGUT PRIMARY (Holloway avenue, between Capitol and Faxon streets)—

Heating and ventilating contract being completed. Blackboards being finished. Curbs being placed around yard. Handball court being built.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Sanding of floors completed; plumbing about complete; painting finished except a little touching up; flagpole has been raised.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets)—

Exterior painting completed; manual training and domestic science room fittings about finished.

OCEANSIDE SCHOOL YARD—

Concrete retaining wall and bridges on east side 75 per cent completed.

SUTRO SCHOOL YARD—

Breaking concrete for sub-yard.

McCOPPIN SCHOOL YARD—

Leveling off filled portion of yard.

PACIFIC HEIGHTS YARD—

Work started on yard on December 28 with a force of five men.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Contract for exterior sheet metal work awarded December 21 to the Pacific Fire Ext. Co. for $7,343.

Brick, Wards Nos. 3 and 4, sill high fourth floor. Basement Receiving Building 50 per cent completed. Nurses' Home, brick work finished. Grading of Power House site 75 per cent finished. Granite buttresses and steps to Nurses' Home set. Window frames being delivered at building and being set.

HALL OF JUSTICE (Kearny and Washington streets)—

Concrete floors being poured in basement and sub-basement. Contractor preparing for plastering.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—

Concrete on floor slabs, beams, columns and roof completed. About 75 per cent of roof stripped; 10 per cent of basement poured; 25 per cent of electric conduits installed; rough plumbing 65 per cent installed.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Lincoln School: General working drawings 25 per cent completed.

Girls' High School: General working drawings 72 per cent completed; work on structural plans progressing.

Polytechnic High School: General working drawings and specifications for shop building 82 per cent completed. Work on structural plans nearly completed. General working drawings for academic building 54 per cent completed; work on structural steel plans progressing nicely.

Clement School (yard work): Drawings and specifications completed; ready for taking estimates.

Full size detail drawings being prepared for Adams, Grattan and Visitacion Valley Schools.

SAN FRANCISCO HOSPITAL.

Plans for the tuberculosis group 90 per cent completed. Details for brickwork on connecting passages, main hospital group, complete. Drawings for general contract on power house nearly complete.

HALL OF JUSTICE.

Finishing interior plastering details. Plans, specifications, details for interior finish ready for estimating.

CITY AND COUNTY JAIL.

Interior finish details 50 per cent completed. Cell and window grating work ready for estimating.

POLICE STATIONS.

Richmond Police Station: General working drawings practically completed. Specifications for same 75 per cent completed.

Bay View Police Station: Working drawings under way.

MAYOR DECLARES WAR ON "BUCKET SHOPS."

Mayor McCarthy has submitted to the Supervisors the draft of a proposed ordinance which will drive the "bucketshops" out of this city. The bill makes it a misdemeanor to be connected in any way with such an establishment, either as clerk, manager, proprietor or lessor, or to patronize any such place. The penalty for violation of the law is by fine of from $100 to $500 or by imprisonment for from thirty days to six months. The bill has been referred to the Police Committee.

Mayor McCarthy, in a letter to the Supervisors, says:

"I am convinced, after a careful investigation, that an immeasurable injury affecting a considerable percentage of our people exists in what is known as the bucket shop.

"These bucket shops flourish for the most part upon the patronage of men and women of small means who, imbued with the get-rich-quick idea, venture or risk that which they can ill afford to lose, and which once being deprived of entails hardship and privation upon themselves and their families.

"The presence of the bucket shop means the encouragement of crime, because it presents the opportunity for persons to risk money which in many instances is not their own."

NEW JUSTICES OF PEACE TAKE SEATS.

The three new Justices of the Peace elected last November took their seats on the bench last Tuesday. A. T. Barnett succeeded William H. Smith Jr.; James G. Conlan succeeded Alfred B. Lawson and C. E. A. Creighton succeeded Carl W. Mueller. Justices Barnard D. Flood and James F. Treadwell retained their seats, having been reelected for another four-year term.

MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

FIRE COMMISSIONERS.

The Fire Commissioners at their meeting on December 29, ordered that Thomas Walsh of Engine 16 be deprived of ten days' pay for having failed to ride in buggy while acting as relief operator.

The following transfers to take effect on January 11 were ordered on the recommendation of Chief Murphy: A. Isaacs, lieutenant engine 12, to engine 5; F. J. Bowlan, lieutenant engine 35, to engine 20; Harry Piper, hoseman engine 35, to engine 20; J. Shepheard, hoseman engine 31, to engine 20; A. C. Butts, lieutenant chemical 9, to engine 12; E. J. Shea, truckman truck 8, to hoseman engine 20; John Brophy, lieutenant engine 5, to lieutenant engine 26; George F. Bunner, lieutenant chemical 7, to lieutenant chemical 9.

Chief Murphy reported that the following transfers ordered at the previous meeting had been made: George Davis, hoseman engine 20, to hoseman engine 35; Robert McShane, hoseman engine 20, to hoseman engine 31; James Tyrrell, hoseman engine 20, to hoseman engine 12; Patrick Hogan, hoseman engine 20, to truckman truck 8; Eugene Valenti, lieutenant engine 20, to lieutenant engine 35.

The Civil Service Commission was requested to certify a hoseman from the eligible list.

Secretary McDonnell was instructed to communicate with City Attorney Long and request that he draft a law to be submitted to the State Legislature to provide that the State pay one-half the expense of maintaining the fireboats "David Scannell" and "Dennis T. Sullivan".

The following assignments and reassignments were reported: Michael Drury, to captain of engine 35; Archie Cleaver, probationary hoseman, to engine 35 to succeed Thomas Muldoon, transferred to engine 20; M. C. Johnson, pilot, to fireboat 1.

John Flaherty and Walter Nichols were appointed temporary lieutenants.

Thomas Hart of engine 32 and J. W. Rafferty, blacksmith in the Corporation yard, were allowed salary during the time they were incapacitated, owing to injuries received in the discharge of duty.

The sentence of loss of fifteen days' pay imposed upon Truckman Hagerty and Gilchrist of truck 3, for having absented themselves without leave, was modified to seven days.

Chief Murphy was granted permission to obtain subscriptions from members of the department for the relief of the families of the Chicago firemen who perished in the big stock yard fire.

SUBMITS A THREE-CENT CAR FARE BILL.

Supervisor Hocks has submitted a proposed ordinance which provides that passengers unable to secure seats on boarding a street shall not pay more than a three-cent fare. The bill will be considered by the Public Utilities Committee at its next meeting.

MONTHLY REPORT OF PUBLIC POUND KEEPER.

The report of the Public Pound for December, filed with the Board of Supervisors by Matthew McCurrie, Secretary of the San Francisco Society for the Prevention of Cruelty to Animals, shows a total of 723 dogs handled by that institution during the month, 81 of which were redeemed, 14 released on licenses, 26 sold, 593 killed and 9 on hand. There were 14 head of large stock and 16 head of small impounded. The fees collected by the office for the month and deposited with the City Treasurer amounted to $366.20.

The Public Pound is endeavoring to correct a mistaken impression which has gained wide prevalence to the effect that dogs may run at large until they are six months old before a license is required for them. This requires constant explaining on the part of the deputies, as there is no age limit for the licensing of dogs, and dogs of any age found running loose unlicensed may be legally impounded.

APPLICATIONS FILED FOR VARIOUS PERMITS.

The following applications for permits will be considered by the Police Commissioners at a meeting to be held January 9, at 8:00 p. m.:

Saloons (to purchase and remove)—Alphonse Pechoultres, to purchase of Paris Rothenberg, southwest corner Mason and Jackson streets, and remove to 692 Commercial street; Savo R. Yelich, to purchase of Andrew Peterson, 1921 Fifteenth avenue, and remove to northwest corner San Bruno and Leland avenues.

Saloon—(To remove), Isaac Deutch, from gore Market and Oak streets to 951 Market street.

Boarding House and Bar—(To remove), Joseph Lavezzo, from 143 Missouri street to 1227 Seventeenth street.

Moving Picture Exhibitions—Irving C. Ackerman, Garrick Theatre; Frederick W. Hollman, 1715 Polk street.

Second-hand Dealer—(New), Arthur Kritcher, 1127 Folsom street.

Detective Agency—(New), John F. McCarthy, 35 Montgomery street.

MAYOR PROPOSES SUBWAYS FOR MARKET STREET.

Mayor McCarthy has called the attention of the Supervisors to the steadily increasing congestion in Market street, and recommended that they consider the advisability of constructing subways. The Mayor's communication is in part as follows:

Between the hours of 4 and 6 o'clock p. m. we find the sidewalks on both sides of Market street, between Sansome and Sixth streets, inclusive, crowded to the extent of being uncomfortable for the pedestrian and a handicap to traffic and transportation wherever this moving mass of humanity is obliged to leave such sidewalk. What is true of Market street in this regard is likewise true of other locations in this city, perhaps, however, in a lesser degree; I have in mind, for instance, certain intersections and transfer points in the Mission district and on Fillmore street.

I would respectfully recommend and urge that your Honorable Board, in view of the above facts, take under advisement the proposition of constructing subways which shall safeguard the pedestrian and facilitate both traffic and transportation, thereby proving of incalculable benefit and advantage to our people.

The subway in this, as in other great cities, is inevitable, and particularly is that true of San Francisco, since Market street is the great intersecting thoroughfare in a rapidly growing city, having as its feeders all the streets north of Market street.

Mayor McCarthy also has recommended that a rule be established and enforced requiring persons boarding and alighting from street cars to make use of separate doors, so as to prevent crushing and crowding and thus save time.

The Public Utilities Committee will consider the recommendations of the Mayor.

MAYOR TO GO TO NATION'S CAPITAL.

The Supervisors, by unanimous vote, have granted permission to Mayor McCarthy to leave the State to visit the Nation's capital and take part in the battle to secure the Panama Exposition for this city. Mayor McCarthy's presence in Washington will be advantageous as he will be of great assistance to those who are now handling the city's fight. The Panama-Pacific Exposition projectors believe that the Mayor's appearance before the Congressional Committee will do much toward securing favorable recognition of San Francisco's claim to the Exposition.

Weekly Progress Report of the Bureau of Engineering

Following is a report for the week ended December 31 of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Kentucky street and Fourth street.

During the week 30 linear feet of invert were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Fourth street. Backfill was placed over 330 linear feet of constructed 2-foot by 3-foot concrete sewer in Kentucky street. The basalt block pavement was replaced over 150 linear feet of constructed sewer.

For the construction of sewers and appurtenances in Somerset street, from Wayland to Woolsey streets, and in Woolsey street, from Somerset to Holyoke streets.

During the week 118 linear feet of brick lining were laid in the elevated portion of the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Somerset street. The steel bars for the reinforcement of the sides of the structure are being placed.

For the construction of a septic tank in Golden Gate Park.

The steel reinforcement for the walls of the tank has been placed and the outside wall forms erected. The reinforced concrete footings have been constructed.

For the construction of sewers and appurtenances in Section "A" of the Sunnyside sewer.

Contract awarded December 28, 1910, to the Coast Improvement Co. for $11,250. Time allowed, 120 days.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

During the week 150 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in the Embarcadero, between Market and Mission streets, and 250 linear feet of 8-inch I. S. P. underdrain were laid; 200 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed and backfill was placed over 150 linear feet of constructed sewer; 40 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed in Fremont street at Mission street; 50 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed in Mission street, between Steuart street and the Embarcadero, and backfill was placed over the constructed sewer; 150 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Mission street, between Fremont and First streets; 30 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed at the corner of Main and Howard streets; 350 cubic yards of material were removed from the trench for the 3-foot by 4-foot 6-inch concrete storm sewer in Mission street and 50 linear feet of 15-inch I. S. P. underdrain were laid in this trench; 80 linear feet of concrete invert were constructed.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point Main.

During the week 32 linear feet of sides and top were constructed for the 6-foot circular reinforced concrete sewer in Greenwich street; 450 cubic yards of material were removed from the trench for the 8-foot 6-inch concrete sewer in Sansome street. The pavement has been placed over 150 linear feet of constructed sewer in the Embarcadero near Beach street.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point Main.

During the week 10 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Union and Filbert streets; 84 linear feet of sides and top were constructed and 83 linear feet of brick lining were laid for this sewer between Pacific and Union streets; 145 cubic yards of material were removed from the trench for the 21-inch I. S. P. sewer in Sansome street, between Union and Green streets.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point Main.

During the week 19 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Jackson and Halleck streets; 45 per cent of the excavation has been completed for the overflow structure at Sansome and Commercial streets; 113 piles were driven for the support of this sewer to an average penetration of 23 linear feet below cut-off.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

Work on this contract has been discontinued until such time as the Southern Pacific Company can remove their tracks along the line of the sewer.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point Main.

During the week 216 linear feet of sides and 328 linear feet of top were constructed and 72 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Alabama street, between Twenty-fifth and Twenty-sixth streets. The invert and brick lining were constructed for the taper connection at Twenty-sixth and Alabama streets; 32 linear feet of invert, 12 linear feet of sides and 12 linear feet of arch were constructed and 50 linear feet of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer at Twenty-sixth and Alabama streets. Two manholes were constructed on this sewer. The excavation for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Army street, between Bartlett and Valencia streets, is 25 per cent completed.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

Work under this contract was discontinued on December 13 until such time as the affairs of the Metropolis Construction Co. can be straightened out.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth filled approach along Mission street, between Marshall street and Springdale street.

During the week 4,000 square feet of basalt block pavement were constructed in Mission street at the southerly end of the viaduct. The test load of 60 tons of experimental concrete piles has shown no appreciable settlement of piles.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

No progress can be made on this contract until such time as the affairs of the Metropolis Construction Co. can be straightened out.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District.

During the week 310 linear feet of 6-inch I. S. P. side sewer were constructed at Seventh avenue South and N street South; 25 linear feet of 15-inch I. S. P. sewer connection were made at Eighth avenue South and Tenth avenue South.

Sewerage sewers in the Mission Flats District. Plans 95 per cent completed.

Specifications 10 per cent completed.

Fifth street, Howard to Channel street. Working plans 25 per cent completed.

3½ Per Cent Bond Issue, 1904.

Sunnyside, section "B"—For the construction of the portion of the main sewer of the Sunnyside District west of San Jose avenue.

Plans and specifications completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

Contract awarded on December 8, 1909, to the Healy-Tibbitts Construction Co. for the sum of $158,143. Time allowed, 330 days.

The excavation of the main basins of the reservoir is 95 per cent completed; 40 per cent of the steel reinforcement in the west forebay has been set in place and 10 per cent of the forms are placed; the 10-inch sluice gates for the west forebay are set.

Contract No. 43—For the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

Contract awarded on July 8, 1910, to Wm. Bruce for the sum of $5,775. Time allowed, 90 days.

The reinforced concrete tank has been constructed. The reinforced concrete valve vault has been constructed and the valves set in place. The 10-inch cast-iron main is completed and the reinforced concrete work for the pumping sump is completed. Two manholes were constructed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS AWARDED.

Contract No. 27—For the construction of pumping station No. 1 at Second and Townsend streets.

Section A—General contract. With the Healy-Tibbitts Construction Company.

The backfilling behind the tunnel wall has been completed. With the exception of a few bays along Townsend street where the backfill is within four feet of the top of the wall, this completes the back filling up to elevation minus 3 feet.

The placing of steel and building of forms for the walls around the five oil tanks has been completed, and three tanks have been concreted up to within one foot of the spring line.

Section B—With Dyer Bros., for furnishing and erecting structural steel and iron work.

During the week seven roof trusses have been assembled and riveted, and 5 of these have been erected in place.

The hip trusses at the Stanford street end of the building are in place, and a few of the 10-inch purlins have been erected.

The work of cleaning the floor beams preparatory to building the concrete forms about them is now being prosecuted.

Section 11: For the construction and installation of mechanical equipment. Awarded to Chas. C. Moore & Co.

The boilers, which are being manufactured at the shop of the Babcock & Wilcox Boiler Works at Bayonne, N. J., are practically complete, and will probably be shipped this week.

The manufacture of the steam and feed piping, by the W. K. Mitchell Co., is making very slow progress, owing to the difficulty in obtaining satisfactory fittings.

It is expected that as soon as these fittings are secured work will progress more rapidly.

The Geo. F. Blake Manufacturing Co., who are manufacturing the direct acting feed pumps, have started work on the patterns for these pumps and promise to prosecute the work vigorously from now on.

Contract No. 29—With the Healy-Tibbitts Construction Company for the construction of the Twin Peaks reservoir.

Sluice gates and special fittings: Four 24x36-inch sluice gates, 2 20-inch sluice gates and 4 10-inch sluice gates have now been completed and delivered to the Municipal Pipe Yard. This completes the sluice gates necessary for this job.

On the special fittings which were ordered of the Enterprise Foundry Co. and are now being machined by the Union Machine Co., 65 of the 81 fittings required have been cast and delivered to the Union Machine Company. Of these 30 have been finished and delivered either at the Twin Peaks reservoir or at the Municipal Pipe Yard.

Contract No. 44—For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and Bay of San Francisco.

During the week 325 linear feet of trench were excavated for the 14-inch high pressure main in Powell street, between Pine and California streets, and 70 linear feet of trench were excavated for this main at the corner of Powell and Sutter streets; 327 linear feet of 14-inch castiron high pressure pipe were laid and the joints caulked; 380 linear feet of trench were excavated for the 14-inch high pressure main in California street, between Grant avenue and Kearny street, and 3 valve vault forms were constructed.

Contract No. 47—For hauling and laying castiron high pressure mains and appurtenances from the Twin Peaks reservoir to Scott street and to Castro street.

During the week 168 linear feet of 18-inch castiron high pressure pipe were distributed in Haight street; 719 linear feet of telephone conduit were constructed in Ashbury street, between Piedmont and Frederick streets. The bituminous rock pavement was replaced over 1658 linear feet of constructed high pressure main in Clayton street, between Waller street and Parnassus avenue.

Tests: On Ashbury street, from the south side of Haight street to the south side of Piedmont street, 1820 linear feet. Allowable leakage 5.66 cubic feet, actual leakage .68 cubic feet, pressure 320 pounds.

Contract No. 48—For hauling and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street.

During the week 298 linear feet of 16-inch castiron high pressure pipe were distributed in Dolores street, between Twenty-first and Twenty-second streets, and 94 linear feet of this pipe was laid and the points caulked. Backfill was placed over 410 linear feet of constructed main in Dolores street, between Sixteenth and Eighteenth streets, and over 760 linear feet of constructed 12-inch high pressure main in Mission street, between Eleventh and Twelfth streets.

Tests: On Mission street, from the east side of Eleventh street to the east side of Twelfth street, 820 linear feet. Allowable leakage 2.1 cubic feet, actual leakage .18 cubic feet, pressure 450 pounds, time 11:09 to 11:29 a. m.

Contract No. 50—For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay.

During the week backfill was placed over 508 linear feet of constructed 20-inch high pressure main in Polk street, between Pacific and Lombard streets; 150 linear feet of castiron high pressure pipe were distributed in Broadway and 304 linear feet of 20-inch castiron high pressure pipe were laid and the joints caulked. Backfill was placed over 1893 linear feet of constructed high pressure main; 1918 linear feet of castiron high pressure pipe were laid and the joints caulked in Jackson street; 102 linear feet of trench were excavated for the high pressure mains in Jones street, between Broadway and Clay street and 239 linear feet of castiron high pressure pipe and specials were laid and the joints caulked in Jones street, between Broadway and Washington street; 636 linear feet of castiron high pressure pipe were distributed in Mason street, between Broadway and Jackson street.

GEARY STREET RAILROAD.

Contract No. 1—For furnishing and delivering steel rails. Contract awarded to the Penn. Steel Company by the Board of Public Works on November 30, 1910, at the following prices, f. o. b. factory: Steel grooved girder rails, $34.24 per gross ton; steel guard rails, $44.25 per gross ton.

Contract No. 2—For furnishing and delivering joints, plates and rail fastenings. Plans and specifications prepared.

Contract No. 3—For furnishing and delivering railbonds. Plans and specifications completed.

Contract No. 4—For furnishing trolley wire. Plans and specifications completed.

Contract No. 5—For furnishing and delivering special track work. Plans and specifications 95 per cent completed.

Contract No. 6—For furnishing and delivering trolley poles. Plans and specifications completed.

Contract No. 7—For furnishing and delivering castiron trimmings for trolley poles. Plans and specifications 15 per cent completed.

Contract No. 8—For furnishing and delivering redwood railroad ties. Specifications completed.

Contract No. 9—For furnishing and delivering tie plates and railroad spikes. Plans and specifications completed.

Contract No. 10—For furnishing and delivering tie bars and nuts. Plans and specifications completed.

Contract No. 11—For furnishing and delivering street cars.

Contract No. 12—For furnishing and delivering line material. Specifications 10 per cent completed.

COST OF KEEPING PUBLIC STREETS CLEAN.

Following is the report of the work performed, expense, average number of employees per day, also number of teams and loads of dirt removed from public streets by the Street Cleaning Department, Board of Public Works from December 24 to December 30, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	2,105,892
District No. 2	2,968,325
District No. 3	972,655
District No. 4	1,765,824
Block system	2,350,700

MACHINE WORK.

	Square Yards Swept.
District No. 1	275,400
District No. 2	164,300
District No. 3	825,700
District No. 4	225,100

SPRINKLING.

	Linear Feet Sprinkled.
District No. 1	275,300
District No. 2	132,700
District No. 3	374,600

WASHING.

	Square Yards Washed.
District No. 1	2,754,800
District No. 2	1,345,700
Central district	3,827,300

FLUSHING.

	Square Yards Flushed.
District No. 1	1,872,100
District No. 2	1,765,300
Teams employed on dirt wagons	245
Teams employed on washers	25
Teams employed on sprinklers	13
Teams employed on flushers	6
Teams employed on sweeping machines	22
Loads of dirt removed from streets	1,020
Average number of employees per day	165

EXPENSE ACCOUNT.

Payroll	$3,177.55
Teams	2,021.50
Bunker loads (41)	10.25

A petition has been filed with the Supervisors requesting that McAllister street be widened between Jones and Fillmore streets.

BOARD OF HEALTH.

At a meeting of the Board of Health held on January 3, the following business was transacted:

Rehearings on Insanitary Premises—South line of Folsom street, west of Steuart street (newspaper office), laid over for one week in order that tenants may be properly notified; 687-95 Third street, stores, complying with requirements, laid over for three months; southeast corner Eddy and Van Ness avenue (fire ruins), working, extension of one month granted; 1761 Fillmore street (nickelodeon), nuisance abated; 44 Wood street (refugee shack), nuisance abated, building demolished; 801 Point Lobos avenue (refugee shacks), four condemned and ordered destroyed within ten days, one to remain for thirty days; 9027 Anton street, 927-35 Presidio avenue, 921 Benson street and 2 Geary street (sixteen refugee shacks), condemned and ordered destroyed within forty-five days; 26 Ringgold street (dwellings), ordered vacated and destroyed within two weeks; 200-208 Drumm street (saloon, restaurant, stores, etc.), time extended to May 1, 1911; 1977 Fifteenth street (vegetable market, etc.), working, thirty days given in which to complete; 310 Excelsior avenue (dwelling), laid over for two weeks.

Hearings on New Cases—477-79-81 Grove street (fire ruins), property in litigation, case laid over for two months; 1410 Octavia street (residence), owner willing to comply with requirements, laid over for two weeks; 36 Cortland avenue (stable), nuisance abated by destruction of building; south side Silliman avenue, east of Girard street (fire ruins), nuisance abated by removal of same; 480-82-84 Twenty-first avenue (three refugee cottages), condemned and ordered vacated and destroyed within thirty days; west side of Wisconsin street, twenty-five feet south of Nineteenth street (shack), condemned and ordered destroyed within five days; 3250 Twenty-first street (lodging house and refugee cottages), cottages condemned and ordered destroyed; 323-31 Precita avenue (eight refugee cottages), condemned and ordered vacated and destroyed within sixty days; 345-45½-347-47½ Precita avenue (four refugee cottages), three occupied and one vacant, occupied shacks condemned and ordered vacated and destroyed within sixty days, vacant shack to be destroyed within ten days; 349-51 Precita avenue (six refugee cottages and stable), dwellings condemned and ordered vacated and destroyed within sixty days, stable to be destroyed within ten days.

New Cases to Be Heard Tuesday, January 17—252 East street, 2-4-6-10-14-16-18 Folsom street and 255 Steuart street (lodging houses, saloons, restaurant, shops and stores); 207-09 Steuart street (lodging house, shop and offices); 211 Steuart street (lodging house and saloon); 215 Steuart street (lodging house and saloon); 219 Steuart street (frame building occupied as offices); 221-23 Steuart street (restaurant and store); 225 Steuart street (blacksmith shop, stable and woodyard); 237 Steuart street (blacksmith shop and stores); 239-41 Steuart street (lodging house and saloon); 243-45 Steuart street (lodging house and saloon); 247-49 Steuart street (lodging house and saloon); 251-53 Steuart street (lodging house and saloon); 63 Tilden street (refugee shack); north side of North Point street, 137½ feet east of Broderick (shack).

Births registered for week ended December 31, 130; deaths, 129.

Following is a list of communicable diseases reported during the week ended December 31: Cerebro spinal meningitis, 1; diphtheria, 7; erysipelas, 3; glanders, 1; measles, 11; parotitis, 7; pertussis, 5; pneumonia, 9; scarlet fever, 8; smallpox, 2; tuberculosis, 34; typhoid fever, 5; varicella, 10; influenza, 4.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on January 3, the following Special Police Officers were removed: Julius Girod, Buena Vista Park; Jacob Voss, Sanders & Co.'s Copper Works.

Arthur E. Ambrose was appointed a special policeman for the Union Trust Co.

The petition of the matrons of the City Prison to be allowed two days off in each month was granted; said arrangement to begin January 1.

The following action was taken on applications for permits:

Saloons—(To open), William Gilheany, northwest Drumm and Clay streets; Greenblatt & Cohn, to change from sealed package license to saloon license.

The following applications were withdrawn: Giovani B. Demattei, to open saloon at northeast corner Ninth avenue and Clement street; Frank Miller, to remove to southeast corner Pierce and Greenwich streets; Frank St. Hill, for permit as auctioneer, at 1292 McAllister street; Man Wo Lung, second-hand dealer, 939 Stockton street.

Kinetoscope Permits Granted—Mrs. Minnie Moser, 1172 Market street; Albert Greenwald, 1635 Polk street.

Panorama Keepers—(Refused permit), John A. Melver, 521 Market street.

SATISFACTORY COMPLETION OF STREET WORK.

The following contractors have completed certain street work to the satisfaction of the Board of Public Works:

Owen McHugh—Grading, curbing, paving, etc., Forty-first avenue, between Anza and Balboa streets.

J. G. Harney—Curbing, paving, etc., crossing of Sixteenth and Vermont streets.

Barber Asphalt Paving Co.—Curbing and paving Fairmount street, between Chenery and Whitney streets.

City Street Improvement Co.—Curbing and paving Clement street, between Twenty-first and Twenty-second avenues.

PRIVATE CONTRACTS FOR STREET WORK.

Permission has been granted by the Board of Public Works to the following contractors to perform street work under private contracts:

Stanley J. Fay—Construct sewer, etc., in center line of Illinois street, from Twenty-third street to a point 498 feet northerly, also in Illinois street, from Twenty-second street to a point 368 feet southerly.

City Street Improvement Co.—Pave crossing Twenty-ninth avenue and California street, easterly half of crossing of California street and Thirtieth avenue; curb and pave Nineteenth street, between Sanchez and Noe streets; also San Bruno avenue, between Fifteenth and Sixteenth streets.

PROVIDE FUNDS TO CONDUCT SURVEYS.

The Supervisors have set aside $5000.00 to provide for conducting the following surveys: Continuing resurvey during January of the Market Street Homestead, Mission and Horner's Addition and working up of data on One Hundred Vara District, $4000.00; completing survey of Bay Park and Paul Tract Homestead, $700.00; survey preliminary to extending Twenty-sixth street from Hampshire street to Potrero avenue, $300.00.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Supervisors have been asked to amend the building law so as to permit of the use of motors to operate moving picture machines.

Complaint has been made against the alleged impassable condition of Locust avenue, between Van Ness avenue and Franklin street.

The Board of Public Works has recommended that $300,000 be provided for the interior finish, interior marble work, hardware and cell work in the new Hall of Justice and County Jail.

A safety station at Market, Gough and Haight streets has been suggested by the Board of Public Works, the cost of same not to exceed $2200.

The Golden Gate Valley Improvement Association has requested the Board of Health to abate the nuisance caused by a stagnant pool of water at the foot of Webster street.

The action of the Mayor and Supervisors in providing for a temporary City Hall has been commended by the Bay View Improvement Association.

A movement has been started for the parking of a portion of Coso avenue, between Precita and Bernal avenue.

Protest has been filed against the acceptance by the city of the street work done on Cortland avenue, between Mission and Folsom streets.

The property required for the extension of Corbett avenue has been acquired by the city for $5500.

The Board of Health has asked for an appropriation of $25 a month to provide for the purchase of diphtheritic anti-toxin for free distribution.

The Supervisors have appropriated $125 to purchase a pool table for the patients at the Leper Hospital.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
January 9, between 10 and 11 a. m.	Construction of artificial stone sidewalks around portion of North Beach Playground	Board of Public Works
January 13, between 10 and 11 a. m.	Construction of bridge over Southern Pacific Company's tracks between Richland avenue and Miguel street	Board of Public Works.
January 13, between 10 and 11 a. m.	Construction of sewers, etc., in Section "A" of Ingleside outlet sewer.	Board of Public Works.
January 30, 1911, at 3 p. m.	Sale of 25 Water Bonds of each year's maturity from 1920 to 1964, inclusive, (specifications may be obtained after January 9, 1911, at office Board of Supervisors, 70 Eddy street)	Board of Supervisors.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

Office—Crocker Building.

E. C. LEFFINGWELL, Mayors' Secretary.
Res. 3661 Clay street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy street.
JOHN H. RYAN, Chief Assistant, 130 Frederick street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments — O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh. Meets Thursday, 1:00 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson. Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.

Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.

Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor. Regular meetings Monday at 8 p. m. and Thursday at 3 p. m.

W. E. O'CONNELL, President, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
PERCY L. HENDERSON, 64 Eddy Street.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
JOHN F. SEYMOUR, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1192 Dolores Street
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
R. B. ROSENTHAL, 1812 Post Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.

Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California.
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

H. J. McCOY, President, 1220 Geary Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California St
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Court rooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO, THURSDAY, JANUARY 12, 1911. No. 2.

Architects Design Handsome New High School for Girls

The new High School for Girls, on which construction work will be commenced shortly, will occupy the present site of the temporary building at Scott, Geary and O'Farrell streets, with a frontage of 264 feet on Scott street, 277 feet on O'Farrell street and 147 feet on Geary street facing the park. The building will be of most modern design with classic detail along Ionic lines. The plan is on the "U" type with large court between the wings.

The construction will be of steel, brick and terra cotta. The warm air and at the same time ventilating the apartment by a system of exhaust fans. Gas and electricity will be used for lighting purposes.

All rooms will be provided with program clocks controlled and operated by one master clock located in principal's office.

The basement, or ground floor, will contain a large gymnasium with dressing rooms, showers, lockers, etc., domestic science, cooking, lunch rooms, and pantries, large recreation rooms, general locker rooms, space for heating and ventilating plant, work rooms, store rooms, etc. On the first floor will be twelve large

NEW HIGH SCHOOL BUILDING WHICH WILL BE ERECTED SHORTLY AT SCOTT, GEARY AND O'FARRELL STREETS.

planning provides for everything in convenience and arrangement that can be conceived in the most up-to-date high school building.

The building will be equipped with the best improved sanitary plumbing fixtures and in sufficient number and suitable locations to insure the health, comfort and convenience of both faculty and students.

In the building will be installed a steam plenum system of heating and ventilating, provided with automatic temperature regulation. The system will automatically furnish each room with an even temperature by supplying the required amount of class rooms, study rooms and lecture halls, principal's and teachers' rooms and offices, general waiting room. Opening directly off this floor will be the main floor of the auditorium with a seating capacity of 1100. On the second floor will be ten large class rooms, science department with the required laboratories, store rooms and lecture halls, a large library and study hall. Opening directly from this floor is the auditorium balcony.

The building in every respect will be the equal of any high school in the country and sufficient in size to accommodate between 800 and 1000 students. The appropriation for construction is $350,000.00.

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on the 9th inst., the following was the principal business transacted:

Applications for Permits.

Boiler– Robert Dalziel Jr., at California and Maple street; Eggers & Co., at 128 Eureka street.

Laundry and Boiler—H. Brousse, at 2412 and 2412½ Sacramento street.

Oil Storage—Dr. B. Soboslay, Stockton street, between Sutter and Bush; Dr. I. Grant, on south side Bush street west of Powell; Margaret Lees, on northeast corner Stockton and California street.

Garage—G. F. Chapman, on east side Stanyan street, south of Oak street; A. J. Rich, at corner Pacific and Polk street.

Stable—J. H. Trumpower, at 51 Thirteenth street, for two horses; V. H. Porter Jr., at 734 Second avenue, for one horse; Paul Lange, at 338 Richland avenue for thirty horses; A. Rabenowitz, at 352 Richland avenue, for two horses; David Demartini, at 620 Hampshire street, for four horses; A. Stegman, on south side Virginia avenue, east of Mission street, for four horses.

Boxing—North End Athletic Club, amateur exhibition in February; South Side Athletic Club, amateur exhibition on February 17.

Permits Recommended—Passed to Print.

Oil Storage—Western Brass and Plating Works, 217-219 Tehama street.

Stable—C. M. Lange, rear of 3767 Mission street, for three horses; Charles Herald, west side Adam street, 150 feet south of Army, for five horses; J. Dezirello, north side Magnolia street, 162 feet 6 inches east of Buchanan street, for four horses; Henry Opitz, southwest corner Nineteenth and Noe street, for one horse; William S. Fall, north side Broadway, 101 feet 6 inches east of Polk, for two horses; Antonio Fardella, rear of 52 Manchester street, for one horse.

Applications for Permits Denied.

Stable—Harry Smith, at 1305 Folsom street; Frank Anassiisco, at 319 Union street; Paul Lee, west side Stone street, 110 feet south of Jackson; Julius S. Godeau, east side Ninth street, between Tehama and Clementina street.

Permits Granted—Final Passage.

Boiler—Equitable Light and Power Company, Phelan Building, junction Market and O'Farrell street.

Oil Storage—Laura E. and Richard Pahl, west side Hyde street, 111 feet 6 inches north of Post street; Vulcan Iron Works, southwest corner Kearny and Francisco street.

Laundry—Jean Paihle, at 1307 Mason street (handpower).

Stable—Mrs. W. C. Grahn, 1237 De Haro street, for one horse; H. Porter, 222 Capp street, for eight additional horses.

Ordinances Finally Passed.

Providing for conditional acceptance of Webster street, between Lombard and Chestnut street and crossing of Webster street and Magnolia avenue.

Ordering the following street work, the expense to be assessed against private property:

Granite curbs, artificial stone sidewalks and bituminous rock pavement at the intersection of Jersey and Dolores streets.

Granite curbs and bituminous rock pavement on Twenty-fifth street, between Noe and Sanchez streets, excepting a seven-foot strip adjacent to the center line thereof, which shall be paved with basalt blocks.

Resetting to official line and grade granite curbs on Broderick street, between Turk and Eddy streets.

Bituminous rock pavement on Broderick street, between Turk and Eddy streets, excepting a seven-foot strip running easterly from the center line thereof, which shall be paved with basalt blocks.

Granite curbs and asphalt pavement on Sixteenth avenue, between Lincoln Way and Irving street.

Redwood curbs and broken rock pavement on Irving street, between Forty-fourth and Forty-fifth avenues.

BOARD OF HEALTH.

At a meeting of the Board of Health held January 10, the following business was transacted:

Rehearings on Insanitary Premises—325 Point Lobos avenue (three refugee cottages), condemned and ordered vacated within three months; 2410 Bush street (fire ruins), condemned and ordered vacated within fifteen days; 1186-1188-1190 McAllister street (restaurant, dry goods store, plumbing shop and shed in rear), work progressing, granted two weeks' extension of time in which to complete; 1908-14 Fillmore street (residence, fruit market, dry goods store), work progressing, granted two weeks' extension of time in which to complete; 1435-37 Octavia street (meat market and place of storage), work progressing, two weeks given in which to complete; 307 Third street (restaurant), nuisance abated; 2038-40 Bryant street (residence and stable), condemned and ordered vacated within five days; southeast line of Folsom street, west of Steuart street (printing office), case put over for one week; 2170 Mission street (bakery, work progressing, two weeks' time granted to complete; northeast corner of Seventeenth and Vermont streets (stable, case put over one week); southeast corner of Fifteenth avenue and P street South (residence and stable), case put over one week.

Hearings on Insanitary Premises—3108A Franklin street (one refugee cottage), case put over one week; 1328-30-32-34 Chestnut street (four refugee cottages), premises condemned, place to be vacated in thirty days; 1398 Chestnut street (two refugee cottages), premises condemned, vacant shacks to be torn down in five days, occupied shacks to be torn down and destroyed in thirty days; 1451A-B-C-D Lombard street (four refugee cottages), premises condemned and ordered vacated within thirty days; 1453A-B-C-D Lombard street (five refugee cottages), premises condemned and ordered vacated within thirty days; 1218 Francisco street (one refugee cottage), premises condemned and ordered vacated in thirty days; 9 Josephine street (one refugee cottage), premises condemned and ordered vacated within thirty days; northeast corner of 11th avenue and C street (eight refugee cottages), premises condemned, vacant shacks ordered torn down and destroyed in five days, occupied shacks in thirty days.

New Cases Set to Be Heard January 24—1222-24 Sutter street (cabinet shop); 1226-36 Sutter street (cabinet shop); 1505 O'Farrell (fruit and vegetable market); 18 Virginia avenue (cobbler shop); 485-89 Fourteenth street (two nondescript structures, refugee shacks, etc.); 9 Filbert place (two refugee cottages; 42 Varnnes street (one refugee shack; 43 John street (four refugee shacks); 87 John street, rear (one refugee shack); 1105 Florida street (stable); 1589 Haight street (meat market).

Dr. Herbert Gunn, a former health officer of this city, was appointed to fill the chair of Tropical Medicine, which was created by the board several months since, said appointment to date from January 1. Dr. Gunn will conduct research work in the bacteriological laboratory attached to this department, especially along the lines of the study of oriental diseases such as hook-worm, trachoma, etc. This work is deemed to be of great importance owing to the heavy influx of Hindus and Asiatic immigrants, and will place the department in a position to intelligently co-operate with the federal authorities in preventing the introduction of the above named types of diseases to our shores.

City Physician George W. Goodale is devoting much of his time to locating immigrants who have arrived at eastern ports from cholera infected cities, and who have traveled to San Francisco as their final destination. The Secretary of the California State Board of Health furnishes this office in each case with the name of the immigrant and his address in this city as furnished by the federal authorities at the ports of debarkation. In this way the city physician is enabled to trace the movements of each person and by personal inspection is able to determine whether the subject is free from the danger of cholera infection. In this way the interests of the city are well served and the health of its citizens properly safeguarded against the possibility of the introduction of cholera into our community.

Births recorded for week ended January 7, 105; deaths, 90.

Following is a list of communcable diseases reported and arrests made during the week ended January 7: Diphtheria, 11; erysipelas, 3; glanders, 1; measles, 11; mumps, 11; whooping cough, 3; pneumonia, 12; scarlet fever, 18; tuberculosis, 26; typhoid, 5; varicella, 9.

ARRESTS MADE DURING WEEK.

Name.	Business.	Address.	Law Violated.
A. Lesser	Butcher	877 Market	Screen
A. Basso	Milkman	659 Francisco	Milk
Frank Mozetti	Milkman	1144 Folsom	Milk

A request has been filed with the Supervisors to open Guttenberg street and Watt avenue to Mission street.

Weekly Progress Report of Bureau of Architecture

For Week Ended January 7.

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works, of the City and County of San Francisco.

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—

First story joists set; second floor joists being set; retaining and area walls on Willow avenue side being poured.

DENMAN GRAMMAR (Pierce street, between Hayes and Fell streets)—

Lathing completed; 75 per cent of plastering completed; exterior glazing finished; air ducts installed; rough conduits installed.

HANCOCK GRAMMAR (corner Filbert and Roach streets, near Valparaiso)—

Completed and ready for acceptance.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Brickwork is up to ceiling line of second story; partitions are laid out and rough bucks are set on first floor; electrical conduits installed in outer walls for telephone system.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—

Roof boarding finished; cornice brackets covered ready for metal; rough plumbing finished; stairways reinforced and ready for concrete.

SPRING VALLEY GRAMMAR (Washington street, between Hyde and Larkin streets)—

Concrete fireproofing stripped except columns on second floor; roof about 80 per cent finished; rough plumbing 85 per cent completed.

GRATTAN PRIMARY (Schrader street, between Alma and Grattan streets)—

Excavations for footings 90 per cent completed; foundation forms 75 per cent completed; preparing to pour concrete.

FRANKLIN GRAMMAR (Eighth street, between Bryant and Harrison streets)—

Concrete walls of stairs have been stripped of forms; walls of air washer and plenum chamber poured; grading of basement progressing; carpenters at work on interior partitions.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—

Cornice placed; exterior walls being covered with building paper; lath being placed; grounds being put on second floor.

HARRISON PRIMARY (Jamestown avenue, between Railroad avenue and Jennings street)—

Interior trim on; painters at work on same. Glass doors hung; partitions in toilets being set.

CLEVELAND PRIMARY (Persia street, between Moscow and Athens streets)—

Main cornice finished; tin roof completed; 75 per cent exterior sash glazed; 40 per cent exterior plaster on.

FARRAGUT PRIMARY (Holloway avenue, between Capitol and Faxon streets)—

Heating and ventilating contract almost completed; blackboards being installed.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets)—

Manual training and domestic science rooms about completed. School is occupied.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Plumbing completed; hardware being adjusted.

BAY VIEW SCHOOL YARD—

Building of forms 30 per cent completed; pouring of concrete in south wall 85 per cent completed.

OCEANSIDE SCHOOL YARD—

Concrete and grouting of anchors completed. East side retaining wall completed.

VISITACION VALLEY PRIMARY (Schwerin street, between Leland and Visitacion avenues)—

The following contracts have been awarded: General, McLeran & Peterson, December 28, 1910, $26,700; plumbing, John G. Sutton Co., December 28, 1910, $3,217; electric work, John G. Sutton Co., December 28, 1910, $1,352; vacuum cleaning, Palm Vacuum Cleaner Co., Dec. 28, 1910, $891; heating and ventilating, Wittman, Lyman & Co., January 4, 1911, $5,815; temp. reg. system, M. F. Murray, January 4, 1911, $975.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Grading for power house and laundry 85 per cent completed; 103 window frames delivered this week; floors of nurses' home being cleaned of debris; sewer work progressing. Brickwork, wards 3 and 4 completed half way between fourth story and roof; basement of receiving building completed.

HALL OF JUSTICE (Kearny and Washington streets)—

Contract for furnishing elevators awarded to Otis Elevator Company December 28, 1910, for $13,945.

Tile partitions being set in basement; cornice work on bridges 30 per cent completed; electrical work progressing; curbs on roof being prepared for louvres and skylights; all connections on boilers complete.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—

Forty per cent of basement floor is poured; forms for curbs on roof 35 per cent finished; 85 per cent of rough plumbing installed; fireproofing stripped; contractor has started to backfill exterior walls.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Lincoln School: General working drawings 30 per cent completed.

Girls' High School: General working drawings 71 per cent completed; work on structural plans progressing satisfactorily.

Polytechnic High School: General working drawings and specifications for shop building 84 per cent completed; structural drawings nearing completion. General working drawings of academic building 56 per cent completed; work on structural plans progressing satisfactorily.

Clement School (yard work): Drawings and specifications completed. Blueprints made; will go to contractors immediately.

Mission Grammar School (yard work): Drawings and specifications completed for fences; ready to advertise.

Full size details being prepared for Cleveland, Franklin and Visitacion Valley Schools.

SAN FRANCISCO HOSPITAL.

One-eighth scale plans for tuberculosis group completed and submitted for approval preparatory to final acceptance by Board of Health.

HALL OF JUSTICE.

Finishing interior plastering details and plans; specifications and details for interior finish ready for estimating. Drawings of elevator cabs nearly completed.

CITY AND COUNTY JAIL.

Interior finish details 55 per cent completed. Cell and window grating work ready for estimating.

POLICE STATIONS.

Richmond Police Station: General working drawings and specifications practically completed. Plans for heating, plumbing and electric wiring for this station being prepared.

Bay View Police Station: General working drawings 25 per cent completed.

FIRE HOUSES.

San Bruno avenue, near Silliman and Excelsior District: General working drawings under way for special construction type, namely, basement walls and first floor of reinforced concrete, the remaining portion of frame construction, wire lath and plaster.

SATISFACTORILY COMPLETE CONTRACTS.

The following contracts have been completed to the satisfaction of the Board of Public Works:

G. W. McGinn & Co.—Curbing and paving portion of Douglass street, between Twenty-second and Twenty-third streets.

Sunset Construction Co.—Curbing, paving and sewering Twenty-first avenue, between Irving and Judah streets.

J. C. Harney—Curbing and paving northerly half of Twentieth street, between Church and Dolores streets.

Henning & Burke—Construction of Sheridan Primary School.

City Street Improvement Co.—Curbing and paving northerly half of Geary street, between Wood and Emerson streets, and southerly half between Wood street and Masonic avenue.

Owen McHugh—Curbing and paving southerly half of Fulton street, between Forty-seventh and Forty-eighth avenues.

J. J. Dowling & Co.—Curbing and paving Russell street, between Hyde and Eastman streets; sewering Golden State avenue, between Grafton and Holloway avenue.

The Supervisors have provided the following additional sums for the equipment of schools: Hancock Grammar, $1050.00; Holly Park Primary, $575.00; West End Primary, $500.00.

MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

MAYOR APPOINTS TWO NEW COMMISSIONERS.

Mayor McCarthy, before leaving for Washington, announced the appointment of Hiram G. Vaughan as a member of the Board of Education, to succeed Richard I. Whelan, resigned, and reappointment of James E. Power. Power was appointed by Mayor McCarthy a year ago, but was prevented from taking his seat by a restraining order issued by the Superior Court on the petition of Bannerman.

On the other commissions, the officers whose terms expired with the new year were reappointed by the Mayor.

PLAYGROUND COMMISSION.

At a special meeting of the Playground Commission, held on January 10, Mrs. Lovell White was elected president for the ensuing term to succeed Henry J. McCoy, who had filled the office since its inception three years ago. Mrs. White is one of the pioneer playground workers of this city.

Hiram G. Vaughan, the new commissioner, by right of his office as president of the Board of Education, fills the vacancy created by the expired term of Thomas R. Bannerman.

Miss Edna Hayward was appointed to supervise the play on the girls' section of the North Beach playground, and Miss Florence Burrell to occupy the same position on the Southside playground, to take effect February 1. Mrs. Isabelle M. Fleischer will be the matron on the Madison playground as soon as the same is completed. The Superintendent reported that the work on the Madison grounds will be finished by February 1.

The commission approved the plans for the apparatus on the girls' section at North Beach as drawn by Director of Play George Schlitter. The apparatus will be purchased immediately.

The Superintendent reported that the pipe line for the swimming tank on the North Beach grounds had been laid and that it was time to install the pumping plant. The commission ordered this work completed.

Plans for the building to cover the swimming tank, which will contain a gymnasium, assembly room and library, are being drawn and work on the structure will be started this spring.

The commission will complete the playground on the site of former California Women's Hospital as fast as the wet weather will permit.

Jackson Park, on the Potrero, has been filled to grade and the work of laying out this ground will be started within a month. The commission is waiting to observe the effect of the wet season on the filled ground before erecting any structure on the same.

The attendance on the North Beach playground for December included 11,495 boys and 3,060 girls. At Southside the records show an attendance of 8526 boys and 2355 girls.

Director Schlitter announces that during the winter months the playgrounds will close at 5 p. m., and that they will be closed every Sunday, Monday and Friday in the forenoon.

BOARD OF EDUCATION.

At the meeting of the Board of Education held last Monday Hiram G. Vaughan and James E. Power, appointed Commisisoners to succeed Thomas R. Bannerman and Richard I. Whelan, filed their certificates of appointments and took their seats. The Board then reorganized by electing Commissioner Vaughan president for the ensuing term.

The department has arranged for a series of stereopticon lectures on "Tuberculosis", for pupils in the high schools and in the seventh and eighth grades of the grammar schools, in accordance with the following schedule: Girls' High School, Jan. 20th, 2 p. m.; Mission High, Jan. 27th, 2 p. m.; Mission Grammar, Feb. 3rd, 2 p. m.; Sutro Grammar, Feb. 17th, 2 p. m.; Laguna Honda School, Mar. 3rd, 2 p. m.; Sheridan Grammar, Mar. 24th, 2 p. m.; Monroe Grammar, Mar. 31st, 2 p. m.; Glen Park Grammar, Apr. 14th, 2 p. m.; Crocker, Apr. 28th, 2 p. m.; Horace Mann, May 12th, 2 p. m.

The Board passed a resolution requesting the Board of Public Works to arrange that in future contracts for construction work of any character pertaining to the School Department it shall be distinctly specified that the contractor or contractors shall not use for any purpose, water passing through any meter set for the convenience or accommodation of this department.

F. W. Rockhold was elected a high school teacher in the San Francisco School Department and assigned to the Lowell High School.

Having successfully completed her probationary term, Miss Janet Wade, principal of the Glen Park School, has been confirmed as such.

Resignations were received from the following teachers: Mrs. Claire E. Rodgers Bell, Mrs. Elizabeth Flanagan, Mrs. Nellie Currie and Mrs. Mary S. Wright.

The building and lot opposite the present location of the new Longfellow School and on the site of the old school (5630 Mission street), has been ordered by the Board, set aside for work by school pupils in domestic science and home gardening.

W. F. Ringnalda, evening substitute teacher, was elected to a class at the Hamilton Evening School.

The Supervisors were requested to authorize the Mayor to sell at public auction a building on Golden Gate avenue, located on property recently acquired as additional area for the John Swett School.

At a special meeting of the Board held January 7 the following resolution relative to primary sessions in the shools, was adopted:

Resolved, That the primary classes return to the regular sessions from 9 to 12 and from 1 to 2:30, effective Monday, January 9th, 1911, provided, however, that at the option of the principals, the morning recesses may be hourly of ten minutes each; said ten minutes shall include the time necessary for leaving and returning to rooms; provided further, that at the option of the principals, pupils may be excused for a recess of five minutes during the afternoon.

The following leaves of absence were granted: A. T. Barnett, to the beginning of the spring term, 1912; Irving Townsend, to the beginning of the fall term, 1911; E. Mae Purvine, extension to the beginning of the fall term, 1911.

S. E. Baily was assigned to take charge of class of A. T. Barnett at the Humboldt Evening School, during the leave of absence of the latter.

CONTRACTS AWARDED ON SCHOOL BUILDING.

The contract for installing a heating and ventilating system in the Visitacion Valley School has been awarded to Wittman, Lyman & Co. for $5845. M. F. Murray was awarded the contract for furnishing and installing a temperature regulation system in the same building for $975.00.

The Supervisors have been petitioned to direct the sprinkling of Gough street, from Market to McAllister street.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended January 7, 1911, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Kentucky street and Fourth street.

During the week 11 linear feet of top were constructed for the 3-foot by 3-foot reinforced concrete sewer and pavement was replaced over 300 linear feet of constructed sewer; 33 linear feet of sides and 75 linear feet of top were constructed and 30 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch reinforced concrete sewer; 500 linear feet of paving were constructed over the completed portion of the sewer. Paving was constructed over the completed taper connection between the 2-foot by 3-foot and 2-foot 6-inch by 3-foot 9-inch reinforced concrete sewers.

For the construction of sewers and appurtenances in Somerset street, from Wayland to Woolsey streets, and in Woolsey street, from Somerset to Holyoke streets.

During the week 116 linear feet of sides and top were constructed for the elevated portion of the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Wayland street; 74 linear feet of sides and 22 linear feet of top were constructed for this sewer in Somerset street.

For the construction of a septic tank in Golden Gate Park.

During the week the reinforced concrete work for the septic tank was completed. Sixty per cent of the fill around the tank is in place.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

During the week 125 linear feet of 8-inch I. S. P. sewer were constructed in Mission street, between Fremont and Second streets. One hundred cubic yards of material were removed from the 8-inch I. S. P. sewer in the Embarcadero, between Market and Mission streets, and 100 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 150 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed and backfill was placed over 150 linear feet of constructed sewer; 16 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed at the corner of Main and Howard streets and backfill was placed over 46 linear feet of constructed sewer; 60 linear feet of sides and top were constructed and 60 linear feet of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer in Mission street. Backfill was placed over 100 linear feet of constructed sewer; 100 cubic yards of material were removed from the trench for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street. The excavation for the taper connection at First and Mission streets was completed.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point Main.

During the week 275 cubic yards of material were removed from the trench for the 8-foot 6-inch circular concrete sewer in Sansome street; 500 linear feet of 10-inch I. S. P. underdrain were laid in this trench; 216 linear feet of invert were constructed and 96 linear feet of brick lining were laid for this sewer. Pavement was constructed over 350 linear feet of constructed sewer in the Embarcadero; 7 linear feet of sides and top were constructed for the 6-foot circular concrete overflow sewer in Greenwich street. The invert was constructed for the junction at Greenwich and Battery streets.

Contract No. 15—For the construction of sewers and appurtenances in Section "E" of the North Point Main.

During the week 10 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Union and Filbert streets, and 50 linear feet of underdrain were laid in this trench; 10 linear feet of invert and 12 linear feet of top were constructed for this sewer between Broadway and Union streets. Steel was placed for 83 linear feet of sewer in Sansome street, between Pacific street and Broadway; 100 cubic yards of material were removed from the trench for the 18-inch and 21-inch I. S. P. sewers in Sansome street, between Union and Vallejo streets.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point Main.

During the week 121 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Jackson and California streets, and 110 linear feet of 10-inch I. S. P. underdrain were laid in this trench; 99 piles were driven for the support of this sewer to an average penetration of 20 linear feet below cut-off.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point Main.

During the week 10 linear feet of sides and top were constructed for the taper connection between the 3-foot by 4-foot 6-inch and the 3-foot 6-inch by 5-foot 3-inch concrete sewer at Twenty-sixth and Alabama streets; 33 linear feet of sides and top were constructed for the 3-foot by 4-foot 6-inch concrete sewer at Twenty-sixth and Alabama streets. Four manholes were constructed in this sewer; 100 linear feet of invert were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Army street, between Bartlett and Valencia streets. The excavation for the trench for this sewer is 50 per cent completed.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street, and for the construction of the southerly portion of a reinforced concrete viaduct and earth filled approach along Mission street, between Marshall street and Springdale street.

The excavation for the working chamber at the southerly end of the Mission street sewer tunnel is 90 per cent completed. The excavation for the foundation of the viaduct was continued.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District.

During the week the remaining house and culvert connections were made.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir.

The excavation of the main basins of the reservoir is 96 per cent completed; 45 per cent of the steel reinforcement in the west forebay has been set in place and 30 per cent of the forms are placed; 15 per cent of the concrete in the west forebay and 24 per cent of the concrete in the tunnel between the forebay is constructed. The 20-inch sluice gate for the west forebay is set.

Contract No. 43—For the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

The reinforced concrete work for the tank has been constructed and the tank filled with water; 75 per cent of the backfill has been placed around the tank.

AUXILIARY WATER SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 33—For the construction of Jones and Clay streets distributing reservoir. Plans completed and 87 per cent traced.

Contract No. 34—For the construction of the Van Ness Avenue Pumping Station. The final plans of the station building are 65 per cent completed. Final plans of the mechanical equipment 40 per cent completed.

Contract No. 49—For laying castiron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed. Specifications 97 per cent completed and estimate of cost 90 per cent completed.

Contract No. 50—For laying castiron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and traced. Specifications 80 per cent completed and estimate of cost 80 per cent completed.

Telephone System: The work of making final plans for the telephone system, auxiliary fire alarm and police system is 94 per cent completed. Specifications 70 per cent completed.

Fresh Water Pumping Station: The location of these stations, together with their system of bored wells, has been determined and plans and specifications for the stations 67 per cent completed.

Contract No. ...—For the valves, etc., for Pumping Station No. 1. Plans completed and specifications 80 per cent completed.

Contract No. ...—For the pipes and fittings for the Twin Peaks Reservoir, completed.

Dividing wall of the Twin Peaks Reservoir. Plans completed and specifications 30 per cent completed.

Pressure regulator for use at hydrants. Plans completed.

Reinforced concrete stacks for Pumping Station No. 1 at Second and Townsend streets. Plans completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General contract. With the Healy-Tibbitts Construction Company.

The two remaining oil tanks have been concreted in place, and the arches over all five of the tanks have been completed with the exception of the manholes at the top. Healy & Tibbitts are making arrangements to commence backfilling around these tanks this week and have two cubic yards of sand on the ground ready for use.

The wrapping of the engine room floor beams with wire mesh preparatory to building the concrete forms has been commenced and a few of the floor forms on the west corner of the building have been completed.

Sub-Contract for Metal Window Frames: Awarded to Rulofson Metal Window Works.

A sample stationary window frame has been made up and approved by this office.

The patterns for 43 stationary windows have been completed and the material is now being cut up.

Cast Iron Work: The 7 24-inch castiron manhole frames ordered from McCormick Bros. have been cast and will be sent to the machine shop to be finished this week.

Section B: With Dyer Bros., for furnishing and erecting structural steel and iron work.

The remaining truss over the engine and boiler room has been erected and the derrick has been moved to the Townsend street end of the lot, where it is being used in erecting the frame over the living quarters.

Most of the time during the past week has been employed in hauling material and sorting it on the ground ready for erection, and it is expected that the erection of this work will be pushed more rapidly during the coming week.

Dyer Bros. have been given orders to cease work on the purline over the boiler room and to devote their attention to wire brushing the steel frame and putting it in such shape that the general contractor can proceed with pouring the concrete floor.

Section H: For the construction and installation of mechanical equipment. Awarded to Chas. C. Moore & Co.

The boilers which were manufactured at the shop of the Babcock & Wilcox Boiler Works at Bayonne, New Jersey, have been completed and are ready for shipment.

The pipe brackets and hangers which are being furnished by Steiger & Kerr are being cast and 24 castings were finished this last week.

Contract No. 29—With the Healy-Tibbitts Construction Company for the construction of the Twin Peaks Reservoir.

Special Fittings: During the past week the Union Machine Company finished the machine work on one 20-inch fitting, one 10-inch angle flange pipe and one 20x36-inch reducer and delivered these castings at the Municipal Pipe Yard.

Work on the strainers and strainer gratings is being prosecuted.

Contract No. 39—For manufacturing and delivering 1000 tons of castiron specials.

Nineteen castings have been poured and 20 castings, weighing 10,087 pounds, have been finished and delivered at the Municipal Pipe Yard, making the total weight of castings delivered by this contractor since undertaking the contract approximately 819 tons.

Contract No. 41—For furnishing and delivering 500 castiron manhole frames, covers and dust pans.

Seventeen dust pans have been finished and delivered at the Municipal Pipe Yard the past week.

Contract No. 44—For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week 380 linear feet of 18-inch castiron high pressure pipe and specials were laid and the joints caulked in Sacramento street, between Grant avenue and Kearny street; 415 lineal feet of 10-inch castiron pipe were distributed in Washington street, between Kearny and Montgomery streets, and 50 lineal feet of 18-inch castiron high pressure pipe were laid at the corner of Washington and Kearny streets; 40 lineal feet of 14-inch special fittings were set and the joints caulked in Powell street at Bush street.

Contract No. 45—With the Union Iron Works Company, for furnishing bolts, tie rode, nuts and washers.

1304 bolts, together with the necessary nuts and washers, the whole weighing 16,000 pounds, have been finished and delivered at the Municipal Pipe Yard.

Contract No. 47—For hauling and laying castiron high pressure mains and appurtenances from the Twin Peaks Reservoir to Scott street and to Castro street.

During the week 302 lineal feet of 18-inch castiron high pressure pipe were distributed in Haight street, between Scott and Divisadero streets; 554 lineal feet of trench were excavated for the high pressure main in Haight street, between Scott and Broderick streets, and 400 lineal feet of castiron high pressure pipe and specials were laid and the joints caulked in Haight street, between Scott and Divisadero streets; 736 linear feet of telephone conduit were constructed in Ashbury street, between Frederick and Waller streets. Backfill was placed over 1445 lineal feet of constructed high pressure main in Ashbury street, between Piedmont and Waller streets.

Tests: Seventeenth street, Ashbury street to Corbett avenue. Allowed leakage under a pressure of 300 pounds per square inch, 3.55 cubic feet; actual leakage, .98 cubic feet.

Contract No. 48—For hauling and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street.

During the week 400 lineal feet of backfill were placed over the constructed high pressure main in Market street, between Noe and Castro streets; 84 lineal feet of 16-inch castiron high pressure pipe were distributed in Dolores street and 543 linear feet of 16-inch castiron high pressure pipe and specials were laid and the joints caulked in Dolores street, between Sixteenth and Twenty-second streets. Backfill was placed over the constructed high pressure main in Dolores street, between Sixteenth and Eighteenth streets, and over 60 linear feet of constructed high pressure main in Mission street, between Ninth and Twelfth streets.

Contract No. 50—For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay.

During the week 412 lineal feet of 14-inch castiron high pressure pipe were distributed in Jackson street; 446 lineal feet of trench were excavated for the 12 and 14-inch castiron high pressure mains in Jackson street; 96 lineal feet of 14-inch castiron high pressure pipe and specials were laid in Broadway; 200 lineal feet of 14-inch castiron high pressure pipe and specials were laid in Jackson street and 273 lineal feet of 14-inch castiron high pressure pipe and specials were laid in Jones street; 69 lineal feet of telephone conduit were constructed in Broadway and backfill was placed over 53 lineal feet of constructed high pressure mains. The pavement was restored over 310 lineal feet of constructed high pressure main in Polk street.

GEARY STREET RAILROAD.

Contract No. 7—For furnishing and delivering castiron trimmings for trolley poles. Plans and specifications 20 per cent completed.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications 5 per cent completed.

PRIVATE CONTRACTS FOR STREET WORK.

Permission has been granted by the Board of Public Works to perform street work, under private contracts, to the following contractors:

J. J. Dowling & Co.—Construct sewer in Miramar avenue, betweeen Lakeview avenue and Grafton avenue.

Peter McHugh—Curb and pave Judah street, between Eighteenth and Nineteenth avenue.

Alva B. Clute—Curb and pave Twenty-fifth street, between Sanchez and Noe streets.

Barber Asphalt Paving Co.—Grade and pave Stanyan street, between Rivoli avenue and Eighteenth street.

William Heafey—Construct sewer in Russia avenue from Moscow street to a point 100 feet northerly; in Miramar avenue from Holloway avenue to a point 53 feet northerly from southerly line of Ocean avenue; in Munich street; in Miramar avenue between Grafton avenue and Holloway avenue.

City Street Improvement Co.—Pave crossing Sixth avenue and Anza street; crossing Fifth avenue and Anza street; Twenty-second avenue between Anza street and Balboa street; in Tenth avenue from Cabrillo street to a point 100 feet northerly.

Flinn & Treacy—Curb and pave Corbett avenue, between Hattie and Danvers streets; California street, between Twenty-fifth and Twenty-sixth avenues; curbs and sidewalks on Douglass street, between Nineteenth and Twentieth streets; curb and pave London street, between Persia anad Russia avenues; sewer in Lisbon street, between Excelsior avenue and Avalon avenue; curb and pave Twenty-first street, between Noe and Castro streets.

Frank L. Sheerin—Curb and pave easterly half of Masonic avenue, between Hayes and Grove streets; curb and pave northerly side of Grove street, between Masonic avenue and Ashbury street; curb and pave crossing of Masonic avenue and Grove street; sewer in Masonic avenue, between Hayes and Grove streets; sewer crossing Masonic avenue and Grove street; sewer Grove street, between Ashbury street and Masonic avenue.

The Board of Public Works has recommended that $70,000 be provided out of funds derived from the sale of sewer bonds, issue of 1904, to defray the expense of constructing section B of the Sunnyside sewer.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners, held on January 5, Police Officer Chauncey Parke was found guilty of a charge of insubordination and was fined $25.

Police Officer John J. Kelly was found guilty of having been intoxicated while on duty and was fined $120.

Police Officer David F. Hazel was found guilty of failing to patrol his beat and was fined $25.

Police Officer William G. Zocchi was found not guilty of the charges of "Unofficerlike conduct," preferred against him by Captain John Mooney.

The following named special police officers were removed: David Caplan, for beat on Main, Beale and Fremont streets, from Market to Howard streets, Mission street, from Spear to Fremont; Charles W. Ridgway, David Hewes building.

William R. Duncan was appointed special policeman for the Western Pacific Railroad Company.

At a meeting of the commissioners, held on January 9, I. H. Spiro was reappointed a member of the Board of Police Commissioners for the term of four years from and after January 8, vice himself, term expired. Percy L. Henderson was elected president of the board for the present year.

The following named special police officers were removed: Thomas F. McEnhill, Home Telephone Co.; John J. Colgan, California Market.

The following named were appointed special police officers: Theodore Heins, Galland Mercantile Laundry; Samuel W. Sutton, Fairview Terrace.

The following permits granted: Joseph Lavezzo, to open hotel and bar at 1227 Seventeenth street; John F. McCarthy, to conduct a detective agency at 35 Montgomery street; Hans J. Leutholtz, as an auctioneer, at 35 Montgomery street; Robert Jacobson, as an auctioneer, at 717 Market street.

Permits denied: Isaac Deutch to remove saloon from Market and Oak streets to 951 Market street; Arthur Kritcher, to open a second-hand store at 1127 Folsom street.

CITY TO COLLECT HIGHER RENTAL FROM RAILROAD.

The Supervisors by resolution adopted last Monday increased the rent being paid by the Southern Pacific Company for the use of Potrero Nuevo Block No. 381, and South Beach blocks 53 and 54, from $600 to $1500 a month. On December 29, 1905, the Southern Pacific Company entered into a twenty-year lease with the city for the property which is used for yard purposes. By the terms of the lease, the company was to pay $600 a month rent for the land for the first five years and after that 3 per cent of the value of the property. Assessor Dodge fixed the value of the land at $600,000 and the city will collect 3 per cent of that sum as rental. No objection to the increase was offered by the corporation.

FIRE COMMISSIONERS.

The Fire Commissioners, at their meeting on the 5th inst., ordered the following transfers on the recommendation of Chief Murphy: M. J. Flaherty from Engine 3 to Engine 37; E. A. Keneally from Truck 3 to Truck 9.

A communication was received from the Civil Service Commission announcing that the certification of H. P. Powers and Thomas J. Kelly, as captains, had been cancelled, as they had waived appointment to that rank for six months.

WEEKLY COST OF KEEPING STREETS CLEAN.

The following is a report of the work performed, expense, average number of employees per day, number of teams and loads of dirt removed from the public streets by the Street Cleaning Department, Board of Public Works, from December 31, 1910, to January 6, 1911, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	2,054,321
District No. 2	2,876,976
District No. 3	988,725
District No. 4	1,825,321
Block system	2,350,700

MACHINE WORK.

	Square Yards Swept.
District No. 1	162,750
District No. 2	71,324
District No. 3	875,479
District No. 4	763,582

SPRINKLING.

	Linear Feet Sprinkled.
District No. 1	478,500
District No. 2	125,400
District No. 3	421,800
District No. 4	763,100

WASHING.

	Square Yards Washed.
District No. 1	965,400
District No. 2	1,125,874

FLUSHING.

	Square Yards Flushed.
District No. 1	825,763
District No. 2	974,300

Teams employed on dirt wagons	262
Teams employed on washers	15
Teams employed on flushers	2
Teams employed on sprinklers	30
Teams employed on sweeping machines	16
Loads of dirt removed from streets	1047
Average number of employees per day	165

EXPENSE ACCOUNT.

Pay roll	$3320.80
Teams	2112.50
Bunker loads (53)	13.25

APPLY TO POLICE COMMISSIONERS FOR PERMITS.

The following applications for permits will be heard by the Police Commissioners at a meeting to be held January 16, at 8 p. m.:

Kinetoscope—Frank G. Carpenter, 3259 Mission street.

Intelligence Office Keepers—Lulu Hunt, 1734 Sutter street; Mrs. Louise Laroulandie, 1505 Hyde street.

Intelligence Office (to remove)—Sadijiro Tashiro, from 1097 Polk street to 392 Austin avenue.

Shooting Gallery Keepers—William A. Bradford, 947 Kearny street (basement); William A. Bradford, 1238 Fillmore street (rear).

ASKS FOR FUNDS FOR GEARY STREET LINE.

The Board of Public Works has recommended to the Supervisors that the following sums be set aside out of bond issue funds to cover the cost of material required for the Geary street municipal road: $5000 for heavy copper wire to connect rail ends; $18,000 for rail joints and fastenings; $17,000 for redwood cross ties; $17,000 for tubular steel trolley poles; $3000 for steel tie rods and nuts, and $8000 for copper wire.

MAYOR LEAVES FOR CAPITAL OF NATION.

Mayor McCarthy left for Washington, D. C., on Monday last to join in the fight being waged before Congress to secure the Panama-Pacific Exposition for San Francisco. Supervisor John Kelly, chairman of the Finance Committee, will act as Mayor during Mayor McCarthy's absence from the city.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
January 13, between 10 and 11 a. m.	Construction of bridge over Southern Pacific Company's tracks between Richland avenue and Miguel street	Board of Public Works.
January 13, between 10 and 11 a. m.	Construction of sewers, etc., in Section "A" of Ingleside outlet sewer.	Board of Public Works.
January 18, between 2 and 3 p. m.	Yard work at Clement Primary School building	Board of Public Works.
January 25, between 2 and 3 p. m.	Constructing fence at Mission Grammar School building	Board of Public Works.
January 30, 1911, at 3 p. m.	Sale of 25 Water Bonds of each year's maturity from 1920 to 1964, inclusive, (specifications may be obtained after January 9, 1911, at office Board of Supervisors, 70 Eddy street)	Board of Supervisors.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

Office—Crocker Building.

E. C. LEFFINGWELL, Mayors' Secretary. Res. 3661 Clay street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy street.
JOHN H. RYAN, Chief Assistant, 130 Frederick street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments — O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh. Meets Thursday, 1:00 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson. Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.

Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.

Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor. Regular meetings Monday at 8 p. m. and Thursday at 3 p. m.

PERCY L. HENDERSON, President, 64 Eddy Street.
W. E. O'CONNELL, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
JOHN F. SEYMOUR, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
B. B. ROSENTHAL, 1812 Post Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.

Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

HIRAM G. VAUGHAN, President, 562 Eighth Avenue, Richmond.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California.
Regular meeting day, Wednesday, at 2 p. m. Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JNO. McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, 1220 Geary Street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
J. C. ASTREDO, No. 4 Alta Vista.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, Office 363 Fell
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge. 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California St
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Court rooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO, THURSDAY, JANUARY 19, 1911. No. 3.

Will Soon Begin Construction Work on Polytechnic High School

The Polytechnic High School, to be erected on Frederick street, between Willard street and First avenue, will comprise two buildings—an academic building fronting on Frederick street and a manual training and shop building facing on Carl street. The exterior design will be purely classic, modified to meet modern requirements. The ornamental cornices, belt courses and cast-iron work will be simple but ornate and in detail will lean toward French Renaissance. The construction will be of reinforced concrete, steel, brick and terra-cotta, with fireproof staircases.

The academic building, of three stories, basement and attic, will have a frontage on Frederick street of 350 feet and a depth of 81 feet, exclusive of an auditorium, which will break back in the center, with an additional depth of 70 feet and a width of 98 feet.

The manual training building, one story in height, will have a frontage on Carl street of 326 feet and a depth of 54 feet, with a wing at either end 51 feet by 100 feet, and two stories in height, extending back toward the academic building and connecting with the same from the two floors by means of arcades, thus giving easy access to either building without going outside. In the center between the two buildings will be a paved court 100 feet by 200 feet.

The most modern sanitary plumbing will be installed in the buildings, together with the latest vacuum cleaning system. The shop building will be heated by direct steam system, while the academic building will be heated by means of steam plenum system of heating and ventilation, and provided with an automatic device which will regulate the temperature of the rooms to the required degree without further attention. The buildings will have complete lighting facilities for both gas and electricity, while a modern power plant will provide a sufficient supply of both power and electricity.

In the basement of the academic building will be a large gymnasium with locker rooms, showers, etc., attached, general locker rooms, large lunch room with kitchen, pantries, bake ovens, etc., also rooms for the heating plant.

MOST MODERN TYPE OF SCHOOL BUILDING TO BE ERECTED ON FREDERICK STREET, NEAR WILLARD.

The first floor of the building will accommodate the science department, with laboratories, lecture rooms, store rooms, closets, etc., also a public waiting room, principal's and teachers' rooms, library, and the main floor of the auditorium, with a seating capacity for 1500. The second floor will be devoted almost entirely to regular class rooms, of which there will be 16 on that floor. The third floor will have additional regular class and drawing rooms, and a portion of the domestic science department, with cooking rooms, sewing rooms, lecture rooms, etc.

The attic floor will be a full story, and will be given over in part to the domestic science department, and the remainder to

drawing rooms and art departments, equipped with all facilities for the study of art and crafts.

The manual training building will be devoted entirely to the mechanical arts and mechanical drawing. For mechanical drawing five large light drawing rooms, with blueprint, dark room and store rooms will be provided. For the mechanical art will be provided a large carpenter shop, cabinet and pattern making rooms, machine shops, foundry, blacksmith shops, plumbing shops, electrical shop. All the rooms will be thoroughly equipped with the necessary machinery to facilitate training along such lines to the fullest extent.

Contracts will be let and actual construction work begun within the next sixty days. The school and equipment will be paid for out of funds derived from the sale of $600,000 bonds authorized at a special election held in June, 1909.

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on the 16th inst. the following was the principal business transacted:

Applications for Permits.

Boiler—Panama Woodworking Company, at 3522 Eighteenth street; Philip Krenrick, at 569 Howard street; B. F. Goodrich Company, at 558-560 Golden Gate avenue.

Boxing—Pavilion Athletic Club, on February 17; Metropolitan Athletic Club, for professional exhibition during March; Federal Athletic Club, amateur exhibition, March 10.

Oil Storage—Otis Elevator Company, on south side North Point street, east of Stockton street; J. O. Jellison, on north side Post street, between Polk and Larkin streets; Sunnyside Bakery, at 2901 Diamond street.

Stable—J. Dedieu, at 2311 Union street, for one horse; S. Saponar, at 331 Richland avenue, for one horse; Charles Harley, on west side Seventh street, north of Townsend, for one horse; Ben Landau, at 318 London street, for one horse; Restain & Marcellini, on north side of Haverlock street, west of Edna, for four horses.

Permits Recommended—Passed to Print.

Laundry and *Boiler*—J. P. Cauhope, south side Lombard, street, 25 feet west of Jansen street.

Pipe Line—Miller & Lux, Inc., from McKinnon avenue, near Phelps street, to Davidson avenue, near Quint street, to convey water; also to maintain a two-phase electric transmission line along same route.

Permits Granted—Final Passage.

Boiler—A. R. Fox, southwest corner Sansome and Filbert street.

Oil Storage—Bull Estate, south side of Pine street, 75 feet east of Kearny; Julius Fink, northeast corner Haight and Gough; Fraternal Order of Eagles, south side of Golden Gate avenue, 68 feet east of Hyde street; W. T. Garrett Co., northwest corner Fremont and Folsom streets; St. Francis Realty Co., northwest corner Turk and Mason streets; Western Brass and Plating Works, 217-219 Tehama street.

Stable—C. M. Lange, 3767 Mission street (rear), for three horses; Antonio Fardella, 52 Manchester street (rear), for one horse; Charles Herold, west side of Adam street, 150 feet south of Army street, for five horses; J. Dezirello, north side of Magnolia street, 162 feet 6 inches east of Buchanan street, for four horses; Henry Opitz, southwest corner of Nineteenth street and Noe street, for one horse; William S. Free, north side of Broadway, 101 feet 6 inches east of Polk street, for two horses.

Blasting—Republic Construction Co., on Rhode Island street, between Mariposa and Eighteenth streets, for purpose of grading.

Laundry Permit Is Revoked.

Resolution No. 5960 (new series), granting permission to J. B. Lassere to erect and maintain a laundry at 1481 Post street, was revoked, as permit had not been used and residents object to laundry in that neighborhood.

Boxing Permits Are Granted.

Golden Gate Athletic Club, amateur exhibition, on January 20; Columbia Athletic Club, amateur exhibition, on January 25; Pacific Athletic Club, amateur exhibition, on January 27; Broadway Athletic Club, professional exhibition, later this month.

Ordinances Finally Passed.

Authorizing expenditure of $200,000 for interior finish work, interior marble work and hardware at Hall of Justice and cell work at City and County Jail.

Licensing and regulating itinerant venders.

Providing for full acceptance of crossing of Noe and Twenty-ninth streets, crossing of Twenty-fourth and Douglass streets, roadway of Fairmount street between Chenery and Whitney streets.

Providing for conditional acceptance of Twentieth avenue, between Geary and Anza streets; Clement street, between Twenty-first and Twenty-second avenues, and crossing of Eighteenth and Vermont streets.

Changing and re-establishing official grades on Clayton street; on Corbett avenue; on Eighteenth street; on Dolores street; on Cumberland street; on Twentieth street; on Church street; on Faxon avenue, between Holloway and Grafton avenues; on Gough street, between the southerly line of Filbert street and Lombard street; on Filbert street, at crossing of Gough street; on Greenwich street, between Franklin and Octavia streets; on Nineteenth avenue; on Anza street; on Balboa street; on Twenty-second avenue, between Anza street and a point 300 feet southerly from Balboa street, and on Balboa street, between Twenty-first and Twenty-third avenues.

Ordering the following street work to be assessed against private property:

Granite curbs and bituminous rock pavement on Fourteenth street, between Guerrero and Dolores streets, with a 7-foot strip of basalt block pavement adjacent to center line of street; artificial stone sidewalks on Hayes street, between Cole and Clayton streets; asphalt pavement, granite curbs, artificial stone sidewalks and cesspool at crossing of Moscow street and Persia avenue; granite curbs and artificial stone sidewalks at crossing of Clement street and Sixteenth avenue; bituminous rock pavement at the crossing of Clement street and Sixteenth avenue; bituminous rock pavement, etc., on crossing of Alvarado street and Hoffman avenue; bituminous rock pavement, etc., on crossing of Hoffman avenue and Twenty-third street; granite curbs and bituminous rock pavement on Seventeenth street, between Potrero avenue and Utah street.

BOARD OF EDUCATION.

At a meeting of the Board of Education held last Wednesday the following transfers of teachers were ordered: Miss Bessie Carmichael, from the Jefferson to the Franklin School; Mrs. O. T. Powell, Franklin to Bernal; Miss Mary T. Fitzgerald, Peabody to Madison; Miss A. McConnell, Oriental to Junipero Serra; Miss Minna Maher, Girls' High to Mission High.

The resignation of Eliza McKinne as a teacher was accepted.

The following named teachers on the eligible list being the twenty-five holding the highest grade as a result of the civil service examination, held December 30, were appointed to the substitute list: William Wirt, May D. Barry, Bertha M. Bunker, Albert G. Morse, Genevieve Pendergrass, Marcella McIlvain, Velma Greenwood, Josephine Bryan, Ellen Alice King, Anna C. Orr, Alice M. Mulgrew, Annie M. Hurley, Agnes C. Russell, Helen K. Lehan, Shirley Alice King, Josephine G. Kelly, May A. McCarthy, Leora M. I. Butler, Jeanette A. Murphy, Belle A. Goldman, Nellie M. Forsberg, Mrs. Mary B. Holmes, Elsa Ludeke, Mollie Smith, Susie Le Fevre.

An appropriation of $2200 has been made to complete yard work at the West End Primary School.

Weekly Progress Report of Bureau of Architecture

(For Week Ended January 15.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works, of the City and County of San Francisco.

SCHOOLS

DENMAN GRAMMAR (Pierce street, between Hayes and Fell streets)—Plastering about 85 per cent completed; housesmiths are setting metal partitions which are about 40 per cent completed; terazzo base is about 75 per cent set throughout building; electricians are installing switchboards and motors.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Brickwork completed up to roof line; electrical men placing conduits on first floor; heating and ventilating ducts being installed; metal lathers have first story ceiling furring in place.

SPRING VALLEY GRAMMAR (Washington street, between Hyde and Larkin streets)—Concrete fireproofing stripped; brick and terra cotta being delivered.

GRATTAN PRIMARY (Shrader street, between Alma and Grattan streets)—Foundation forms nearly completed and pouring of concrete started.

FRANKLIN GRAMMAR (Eighth street, between Bryant and Harrison streets)—Heating and ventilating ducts being run; carpenters working on partitions and preparing same for lathing; reinforcing placed for chimney; rough plumbing for interior completed.

CLEVELAND PRIMARY (Persia street, between Moscow and Athens streets)—Carpenters installing backing for blackboards; toilet partitions being set; tile for roof delivered.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—Carpenters preparing partitions for lathing; exterior lath being applied; excavating in heating room.

HARRISON PRIMARY (Jamestown avenue, between Railroad avenue and Jennings street)—Front entrance finished and doors hung; picture mold placed; plaster work being finished in toilets; painting, heating and electrical work is progressing.

VISITACION VALLEY PRIMARY (Schwerin street, between Leland and Visitacion avenues)—Lumber being delivered on ground for school; foundation trenches started.

BAY VIEW YARD WORK—Pouring of south wall of yard completed; east and west walls 50 feet poured; walls under pumphouse poured.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Bricklayers cutting brick for main cornice; plumbers making lead connections for roof outlets and flashings for vent pipes on roof; window frames being prepared for basement and first story of service building.

HALL OF JUSTICE (Kearny and Washington streets)—Tile partitions in sub-basement about 40 per cent completed; sub-basement floor about 10 per cent poured; carpenters building forms for main stair curbs; cornice work on bridge stopped on account of weather.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Concrete slabs in basement floor 50 per cent poured; skylight curbs 25 per cent poured; rough plumbing about 90 per cent completed; heating and ventilating contractor has started work.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Lincoln School: General working drawings 35 per cent completed.

Girls' High School: General working drawings 76 per cent completed; work on structural plans progressing satisfactorily.

Polytechnic High School: General working drawings and specifications for shop building 86 per cent completed; structural drawings near completion. General working drawings of academic building 58 per cent completed; work on structural plans progressing satisfactorily.

Full size details being prepared for Cleveland, Franklin and Visitacion Valley Schools.

HALL OF JUSTICE.

Finishing plaster details of interior. Plans, specifications and scale details of interior being estimated. Plans and specifications for interior metal work 70 per cent completed.

CITY AND COUNTY JAIL.

Interior details 55 per cent completed. Revising certain cell details and specifications for same.

POLICE STATIONS.

Richmond Police Station: Plans and specifications completed; ready to advertise for bids. Bay View Police Station: General working drawings 35 per cent completed.

FIRE HOUSES.

San Bruno avenue, near Silliman (Engine House No. 42)—General working drawings 25 per cent completed.

SAN FRANCISCO HOSPITAL.

Plans for tile partitions and furring main group being prepared. Scale details for tuberculosis group being prepared.

FIRE COMMISSIONERS.

At the regular weekly meeting of the Board of Fire Commissioners held last Thursday, Commissioner James E. Dillon, reappointed for a term of four years, presented his credentials and they were ordered filed. In recognition of the efficient services rendered by Dillon during a brief term as President of the Commission, his associates re-elected him to that office.

John P. Martin resigned as a hoseman of Engine 23 to accept appointment as a member of the police department.

J. Boski of fireboat No. 1 was ordered to appear for trial at the next meeting on a charge of having absented himself from duty without leave, while temporarily assigned to fireboat 2.

The following assignments made by Chief Murphy received the approval of the commission: C. F. McTiernan to truck 8; William Conroy, temporary lieutenant of truck 8, and John McLaughlin, temporary lieutenant of chemical 7. McLaughlin's name was ordered entered in the "book of meritorious acts," he having, at considerable risk, saved the life of a woman entrapped in her burning home.

William Miskell, captain of engine 4, was allowed salary during the time he was absent, owing to injuries received in the discharge of duty.

The following transfers were made on recommendation of the chief: James Mullally, engine 40 to engine 3; C. J. Lee, engine 12 to engine 23; Patrick Hogan, truck 8 to truck 3.

The Superintendent of Electricity was requested to make snap connections, so that the fireboats may be supplied with electricity for lighting purposes while lying at their berths.

The recently completed quarters for chemical 12 were accepted.

Edward Hackett and Robert W. Prichard were certified from the eligible list of hosemen by the Civil Service Commission.

WEEKLY REPORT ON STREET CLEANING.

Following is a report of the work performed, expense, number of employees per day, teams employed and loads of dirt removed from the public streets by the street cleaning department, Board of Public Works, from January 7 to January 13, inclusive:

SPRINKLING.

	Linear Feet Sprinkled.
District No. 1	110,400
District No. 2	108,500

WASHING.

	Square Yards Washed.
District No. 1	12,750,850
District No. 2	11,125,400
District No. 3	5,450,800

FLUSHING.

	Square Yards Flushed.
District No. 1	9,124,300
District No. 2	10,455,900
District No. 3	15,359,100
	Square Yards.
Block system	2,350,700
Cross walks	3,450,500
Teams employed on dirt wagons	91½
Teams employed on washers	24
Teams employed on flushers	4
Teams employed on sprinklers	10½
Teams employed on sweeping machines	6
Loads of dirt removed from streets	355
Average number of employees per day	45

EXPENSE ACCOUNT.

Pay roll	$1,834.80
Teams	884.00
Bunker loads (19)	4.75

MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

VIRGINIAN APPRECIATES "MUNICIPAL RECORD".

Richmond, Va., January 9, 1911.

Editor "Municipal Record", San Francisco, Cal.

Dear Sir:—I desire to acknowledge the courtesy that you have extended me in mailing the "Municipal Record" to my address during the past year, and to thank you for the publication which has proven suggestive and helpful to me in my official duties and to ask you to continue same. Your paper is doing great service to your city and others in awakening interest in municipal matters.

Wishing you a very successful year for 1911, and promising to serve you whenever called upon, I am

Yours very truly,

GEO. S. CRENSHAW,
Special Accountant.

POLICE COMMISSIONERS.

At a meeting of the Police Commisioners held on January 12, Police Officer Hugh J. Lyons was found not guilty of the charge of "intoxication while on duty", preferred against him by Captain Bernard McManus, but was found guilty of having been absent from his beat and was fined $25.

Special Police Officer John D. Morgan was removed.

The following named were appointed special police officers: Frederick Skuse and Stephen W. Ancell.

Ernest G. Peterzon was refused appointment as special officer for the Friedman Furniture Company.

At a meeting held on January 16, Police Officers Daniel W. Cronin and Louis H. C. Nye were appointed corporals.

Thomas J. Sullivan, Daniel J. O'Neill and Thomas Joyce were appointed police officers, subject to the probationary period as provided for in the Charter.

The following special police officers were removed: Ernest G. Peterson, George Schmierer and Fred H. Helbush.

Bernard A. Bube, George Schmierer and John H. Sullivan were appointed special police officers.

Alphonse Pechoultres was granted permission to purchase the saloon of Paris Rothenberg at the southwest corner of Mason and Jackson streets and remove the same to 692 Commercial street.

Frank G. Carpenter was granted a permit as a kinetoscope keeper at 3259 Mission street.

William A. Bradford was granted permits to open shooting galleries at 1238 Fillmore street (rear) and 947 Kearny street (basement).

Mrs. Louise Laroulandie was granted a permit to conduct an intelligence office at 1505 Hyde street.

The hearings of the following applications for permits were continued: William A. and Marcus E. Cory, to open a kinetoscope parlor at 445 Divisadero street, to January 23 and Frederick W. Hollman, to conduct a moving picture exhibition at 1715 Polk street, to January 30.

REPORT OF DEPARTMENT OF ELECTRICITY.

W. H. Urmy, Chief of the Department of Electricity, has prepared the following report of the operations of that department during December:

FEES RECEIVED.

For inspection of interior wiring	$1151.55
Electrical sign permits	50.00
Fire tapper service	127.65
Deposits by house-movers	25.00
Total	$1354.20

For electrical inspection 478 applications were received, making a total in office of 2914, of which 1116 were inspected. Jobs found defective, 378; approved, 560; left on file, 2454. Non-record jobs detected, 67. Installations disconnected, 8. Temporary decorative equipment in show-windows and stores for the holidays were all inspected. Inspections in nickelodeons, theaters, etc., were made to the number of 116. A notice containing regulations for moving picture machines was served under date of December 20 on 75 nickelodeons and other places of similar occupancy and six motors used to operate machines were seized. One arrest was made.

Signals handled by Central Fire Alarm Office were: First alarms of fire, 82; second alarms of fire, 2; direct, 62. Total 146. Engine calls, 302; truck calls, 84; chemical calls, 110; chiefs, 146; fire boat, 3; other calls, 19. Total, 664.

In the machine shop new work consisted of one new fire alarm box, 350 fire box washers, 55 each rubber knobs and cover springs, 12 each pot-heads, relay springs, bolts and number plates, 6 character wheels and test plugs, 2 each test coils, tamp bars, switches and escapements; also 50 new fire alarm boxes were 20 per cent complete. Repairs were made to 13 fire alarm boxes, 1 police box, 14 let-goes, 8 registers, 5 relays and bells, and to a typewriter, winding machine, local set and motor. Reconstruction included 1 police patrol box, 2 fire alarm boxes, 4 movements, 9 relays, 1 autocar and 24 other articles. There were 37 fire alarm boxes painted on streets and 16 in shop, as well as 17 various other jobs of painting and finishing.

On outside construction 2 fire alarm boxes were installed and 3 transferred; 13 were temporarily out of service. There were installed 6 outside local bells, moved 6, disconnected 5 and repaired 24. Trouble and complaints cleared were 142 in engine houses, 24 in police stations, 14 in fire boxes and 50 on aerial lines. Boxes tested, 376. Aerial circuits, involving 5 miles of new wires, were built along Guerrero street from Fourteenth to Army to clear Mission and Valencia streets.

Instrument boards, batteries and all equipment were installed by the inside wiremen in 12 chemical, 21 engine and 6 truck, and the signal system of Park Police Station was completed and placed in service. The boards and batteries of a number of engine houses also were overhauled.

The underground gang pulled into ducts new 40-conductor cable from the Fire Alarm Office down Market to Mason street and extended cable under Powell street from Sutter to Bush for new fire box 26.

COST OF REPAIRING SCHOOL BUILDINGS.

John Burns, Superintendent of Public Buildings, has prepared an itemized statement, showing the several amounts spent on the repair of public school buildings during December. The items are carpentering, $4549.23; plumbing, $512.63; painting, $1257.63; tinning, $672.73; locksmithing, $227.04; glass, $178.25; miscellaneous, $344.43.

STREET WORK UNDER PRIVATE CONTRACT.

The Board of Public Works Commissioners at their last meeting granted permission to the following contractors to perform street work under private contracts:

A. B. Clute—Curb and pave Jersey street, between Church and Dolores street.

J. G. Harney—Curb and pave Serpentine avenue, between Mission and Capp streets.

Sunset Construction Co.—Construct sewer in and curb and pave Irving street, between Twenty-first and Twenty-fifth avenues.

J. J. Dowling & Co.—Construct sewer in Twenty-second avenue, between Balboa and Anza street.

William Heafey—Construct sewer in Miramar avenue, between Holloway avenue and northerly line of DeMontford avenue produced; also in Laidley street, between Roanoke and Castro street.

Flinn & Treacy—Construct sidewalks, curb, etc., on crossing California street and Twenty-sixth avenue; curb and pave Ney street, between Congdon and Craut streets; grade and pave Ney street, between Mission and Craut streets; grade, curb and pave Lombard street, between Polk and Larkin streets.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended January 14, 1911, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Kentucky street and Fourth street.

During the week forms were removed from the constructed 2-foot by 3-foot concrete sewer in Kentucky street, between Alameda and Merrimac streets. The 2-foot 6-inch by 3-foot 9-inch concrete sewer in Fourth street is being cleaned.

For the construction of sewers and appurtenances in Somerset street, from Wayland to Woolsey streets.

During the week the forms were removed from the elevated portion for the 2-foot 6-inch by 3-foot 9-inch concrete sewer and the interior surface of the sewer was washed with a heat cement grout.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

During the week 50 lineal feet of 8-inch underdrain were laid in the trench for the 8-inch I. S. P. sewer in the Embarcadero between Market and Mission streets, and 90 lineal feet of 8-inch I. S. P. sewer imbedded in concrete were constructed. Backfill was placed over 100 lineal feet of constructed sewer; 125 lineal feet of invert were constructed for the 3-foot by 4-foot 6-inch concrete storm sewer in Mission street.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point Main.

During the week 48 lineal feet of sides and top were constructed and 48 lineal feet of brick lining were laid for the 8-foot 6-inch circular concrete sewer in Sansome street. One manhole was constructed on this sewer in the Embarcadero.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point Main.

During the week 72 lineal feet of sides were constructed for the 8-foot 6-inch circular concrete sewer in Sansome street, between Pacific and Green streets, and 48 lineal feet of top were constructed for this sewer in Sansome street, between Pacific street and Broadway.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point Main.

During the week 40 lineal feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street; 16 piles were driven for the support of this sewer to an average penetration of 17 lineal feet below cut-off in Sansome street, between Sacramento and Commercial streets; 105 lineal feet of 10-inch I. S. P. underdrain were laid in the trench for this sewer between Jackson and Washington streets, and 94 lineal feet of invert were constructed.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point Main.

The excavation for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Army street, between Bartlett and Valencia streets, is 66 per cent completed. One manhole was built on the constructed I. S. P. sewer at Twenty-first and Alabama streets.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

Work under this contract was continued during the week on the inside finish of the constructed portions of the sewer. No progress was made in construction.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth filled approach along Mission street, between Marshall and Springdale streets.

During the week work was started on the construction of the forms for the concrete piles. The portions of the temporary roads damaged by the storm were repaired.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District.

During the week the inside finish was completed on the 4-foot by 6-foot and 6-foot circular concrete sewers.

CONTRACTS BEING PREPARED.

5 Per Cent Bond Issue of 1908.

Contract No. 18—Section "D-1" of the North Point Main, Howard street, from Second to Fourth streets. Final plans 60 per cent completed.

Contract No. 20—Section "D-2" of the North Point Main, Howard to Sixth streets. Final plans 60 per cent completed.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue, from Lincoln way to Fulton street (across the Park). Plans completed and estimate of cost 95 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed and 97 per cent traced and estimate of cost 40 per cent completed. Specifications 25 per cent completed.

Contract No. 43—Section "D-3" of the North Point Main, Howard street, from Sixth to Eighth streets. Plans 65 per cent completed.

Contract No. 44—Section "E" of the North Point Main, Eighth street, from Howard to Harrison streets, and Harrison street, from Eighth to Tenth streets. Plans 60 per cent completed.

Contract No. 45—Section "G" of the North Point Main, Harrison street and Treat avenue, from Sixteenth to Eighteenth streets. Plans 60 per cent completed.

Contract No. 46—Section "E" of the North Point Main, Mission street, from Bosworth to Army streets. Plans 20 per cent completed.

North Point Main, Section "M". For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 80 per cent completed.

North Point Main, Section "N". For the construction of a sewer along Islais Creek, from Ocean avenue to Mt. Vernon avenue. Working plans completed and 50 per cent traced.

Sewerage sewers in the Mission Flats District. Plans 95 per cent completed. Specifications 10 per cent completed.

Fifth street, Howard to Channel streets. Working plans 25 per cent completed.

CONTRACTS AWARDED.

Contract No. 43—For the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

The reinforced concrete work for the tank has been completed and the tank filled with water; 95 per cent of the backfill has been placed around the tank.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 34—For the construction of the Van Ness Avenue Pumping Station. The final plans of the station building are 65 per cent completed and of the mechanical equipment 45 per cent completed.

Contract No...—For the pipes and fittings of the Twin Peaks Reservoir, completed.

Dividing wall of the Twin Peaks Reservoir. Plans completed and specifications 40 per cent completed. Pressure regulator for use at hydrants. Plans completed. Reinforced concrete stacks for Pumping Station No. 1 at Second and Townsend streets. Plans completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General contract. With the Healy-Tibbitts Construction Company.

Owing to the condition of the weather, very little work was done on this section of the contract during the past week. About 200 cubic yards of sand was placed around the oil tanks, and a few of the forms for the boiler room floor were put in position.

Sub-Contract for Metal Window Frames: Awarded to the Rulofson Metal Window Works.

The material for 24 windows 10 feet 3½ inches by 3 feet and 16 windows 9 feet 7½ inches by 3 feet has been cut and the greater part bent ready for assembling. The material for 3 windows 6 feet 8 inches by 7 feet 10 inches has been cut and the patterns have been completed for 4 additional windows.

Castiron Work: The seven castiron manhole frames ordered from McCormick Bros. have been sent to the machine shop of the Columbia Machine Works at 215 Spear street, where they are being finished.

Section B: With Dyer Bros., for furnishing and erecting structural steel and iron work.

On account of the stormy weather the contractor was able to work only two days on the erection of the steel frame and this time was devoted to erecting the window frames, the horizontal and diagonal bracing of the columns and columns and floor beams on the Second street end of the building and cleaning floor beams on the Stanford street end of the building.

Section H: For the construction and installation of mechanical equipment.

Mr. Bermingham reports that the Geo. F. Blake Manufacturing Company, which is making the direct acting steam pumps, have completed the patterns for the feed pumps and is moulding the castings. The patterns for the remaining pumps are in the pattern shop being altered to suit the revised drawings.

Work on the steam and feed piping is practically at a standstill, and no progress is reported for the past week.

The pipe brackets and hangers which are being cast by Steiger & Kerr are now progressing more rapidly and 219 of these castings have been poured and about 150 delivered to the machine shop to be finished.

Contract No. 29—With the Healy-Tibbitts Construction Company, for the construction of the Twin Peaks Reservoir.

Special Fittings: The Union Machine Company, which is machining these fittings, finished and delivered 8 fittings at the Municipal Pipe Yard. Over 90 per cent of this work is completed and it is expected that the remainder will be finished before the end of the month.

Contract No. 39—For manufacturing and delivering 1000 tons of castiron specials. Awarded to the Enterprise Foundry Company April 30, 1910.

Eighteen castings have been poured and 20 castings, weighing approximately 11,000 pounds, have been finished and delivered at the Municipal Pipe Yard, making the total weight of castings delivered by this contractor since undertaking the contract approximately 825 tons.

Contract No. 41—For furnishing and delivering 500 castiron manhole frames, covers and dust pans. Awarded to the Vulcan Iron Works for $58.40 per ton of 2000 pounds; 38 dust pans were cast during the past week.

Contract No. 45—With the Union Iron Works Company, for furnishing and delivering bolts, tie rods, nuts and washers; 1040 bolts, weighing 28,180 pounds, have been finished and delivered at the Municipal Pipe Yard.

Contract No. 44—For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week 350 lineal feet of 10-inch double spigot castiron pipe and specials were laid and the joints caulked in Washington street, between Kearny and Montgomery streets.

Contract No. 45—With the Union Iron Works Company, for furnishing bolts, tie rods, nuts and washers; 1040 bolts, together with the necessary nuts and washers, the whole weighing 28,810 pounds, have been finished and delivered at the Municipal Pipe Yard.

Contract No. 47—For hauling and laying castiron high pressure mains and appurtenances from the Twin Peaks Reservoir to Scott street and to Castro street.

During the week 1056 lineal feet of 18-inch castiron high pressure pipe were distributed in Haight street, between Divisadero and Baker streets; 235 lineal feet of telephone conduit were laid in Ashbury street, between Waller and Haight streets, and backfill was placed over 230 lineal feet of constructed high pressure main.

Contract No. 48—For hauling and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street.

During the week backfill was placed over 125 lineal feet of constructed 18-inch high pressure pipe in Market street, between Noe and Castro streets. Backfill was placed over 60 lineal feet of constructed high pressure main in Mission street at Tenth street and over 70 lineal feet of 14-inch constructed high pressure main in Dolores street, between Sixteenth and Eighteenth streets; 600 lineal feet of telephone conduit were laid in Dolores street.

Contract No. 50—For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay.

During the week 218 lineal feet of 20-inch castiron high pressure pipe were distributed in Van Ness avenue; 169 lineal feet of trench were excavated for the 14-inch castiron high pressure main in Mason street and 70 lineal feet of 14-inch castiron high pressure pipe and specials were laid and the joints caulked. Backfill was placed over 155 lineal feet of constructed 14-inch high pressure main in Jackson street and over 162 lineal feet of constructed high pressure main in Jones street; 3109 square feet of pavement were constructed over the high pressure main in Polk street.

Contract No. 52—For furnishing and delivering pig lead. Awarded to the Selby Smelting Company on September 7, 1910, for $92.20 per ton; 896 bars have been delivered to the Pipe Yard.

Contract No. 53—For furnishing and delivering creosoted wood duct and cover plank. Awarded to the Western Electric Company on October 14, 1910; 55,415 lineal feet of duct delivered to the Pipe Yard.

Contract No. 56—For furnishing and delivering 180 tons of pig lead. Awarded to the Selby Smelting and Lead Company on October 31, 1910; 3000 bars have been delivered at the Pipe Yard.

BOARD OF HEALTH.

At a meeting of the Board of Health held on January 17, 1911, the following rehearings were had on insanitary premises:

Rehearings Were Had on Insanitary Premises—South line of Folsom street, west of Steuart (printing office), thirty days' time granted to do work required by inspector; 204-06 East street (lodging house, saloon, etc.); 208-10-12 East street (lodging house and saloon); 214-16 East street (saloon and lodgings); 218 East street (saloon and lodgings); 220-22-24-26 East street (saloon, cafe, store and part vacant); 228 East street (saloon, lodgings, barber shop); 230-34 East street (saloon, restaurant, lodgings); 236-38 East street (saloons and restaurant); 240-44 East street (saloon, restaurant and lodgings); 246-48-50 East street (saloon, restaurant and lodgings); 1 to 9 Howard street (saloon; 9½ Howard street and 201 Steuart street (saloon, restaurant, barber shop). In all of the above named cases it was agreed that owing to the peculiar difficulties that present themselves in the cases of property abutting on the water front, that the property owners at once clear away all refuse, debris, etc., underneath the buildings and sixty days were given in order to permit the property holders interested to combine with a view to taking concerted action with regard to installing rat proof area walls around all buildings. 3108A Franklin street (one shack), condemned and ordered vacated in thirty days; southeast corner Fifteenth and P street South (dwelling), case put over for one week; 1435-45 Stockton street (stores), nuisance abated; 1101-03 McAllister street and 843-45 Webster street (saloon and stores), working, two weeks' time granted to complete; 310 Excelsior avenue (dwelling), working, two weeks' time granted to complete; northwest corner of Seventeenth and Vermont streets (stables), laid over for thirty days in order to give owner an opportunity to install a private sewer.

Hearings on Insanitary Premises—252 East street, 2-4-6-10-14-16-18 Folsom street (lodging house, saloons, restaurants, shops, stores); 207-209 Steuart street (lodging house, shops, offices, etc.); 211 Steuart street (lodging house, saloon); 215 Steuart street (lodging house and saloon); 219 Steuart street (offices); 221-23 Steuart street (shack occupied as coffee house and store); 225 Steuart street (blacksmith shop, stable and woodyard); 237 Steuart street (blacksmith shop and place of storage); 239-241 Steuart street (lodging house, saloons); 243-45 Steuart street (lodging house and saloons); 247-49 Steuart street (lodging house and saloons); 251-53 Steuart street (lodging house and saloon). It was agreed that owing to the peculiar difficulties that present themselves in the cases of property abutting on the water front, that the property owners at once clear away all refuse, debris, etc., underneath the buildings. Sixty days were given in order to permit the property holders interested to combine with a view to taking concerted acton with regard to installing rat proof area walls around all buildings. 63 Tilden street (shack), condemned and ordered vacated in sixty days; north side of North Point street 137½ feet east of Broderick street (shack), condemned and ordered torn down in five days.

Cases Set to Be Heard Tuesday, January 31—1582 Ninth avenue (shack); 186 Vandewater street (three shacks); 52-52A Glover street (two shacks); 81 Glover street (two shacks); 65 Bernard street (one shack); 30 Valparaiso street (two shacks); 66 Water street (three shacks); 512 Filbert street (two shacks); 864 Filbert street (three shacks); 862 Filbert street (two shacks); 65-67 Greenwich street (three shacks); 176 Vandewater street (three shacks, one vacant, two occupied).

Following is a list of communicable diseases reported and arrests made during the week ended January 14: Diphtheria, 4; erysipelas, 3; measles, 11; mumps, 12; whooping cough, 4; pneumonia, 11; scarlet fever, 17; tuberculosis, 23; typhoid, 8; varicella, 9; influenza, 1.

ARRESTS MADE DURING WEEK.

Name.	Business.	Address.	Law Violated.
Barney Cassou	Dairyman	Wayland and Hamilton	Milk
L. Antipa	Fruit store	35 Fourth street	Screen
C. Lass	Fruit store	204 Third street	Screen

COUNTY RECORDER'S OFFICE HAS BANNER MONTH.

There were 11,665 documents filed and recorded during December in the office of the County Recorder as against 4730 for the corresponding month of 1909, of which the most important were: Deeds, 2550; mortgages of real property, 606; releases of mortgages of real property, 327; deeds of trust, 149; reconveyanees of deeds of trust, 123; leases, 41; building contracts, 91; notices of completion of building contracts, 199; liens, 210; lis pendens to establish titles, 5754; decrees establishing title, 395; other decrees, probates, etc, 132; marriage certificates, 478.

The receipts for the month were $16,070.40 and the expenditures $5,808.00; receipts, December, 1910, $16,070.40; receipts, December, 1909, $8,036.50; gain in receipts, 1910 over 1909, $8,033.90.

The unprecedented business in the Recorder's office during December was due to the great number of notices of action filed under the McEnerney Act, the total for the month (5754) being almost equal to the number filed during the entire year of 1909.

The Duboce Park Improvement Club has protested against the setting aside of any part of that park for playgrounds purposes.

APPLY TO COMMISSIONERS FOR PERMITS.

The following applications for permits will be heard by the Police Commissioners at a meeting to be held January 23, at 8 p. m.:

Saloons—(To Purchase and Transfer): Christian H. Behring, to purchase of John F. Purcell, northwest corner Polk and Vallejo streets, and remove to 3666 Twenty-sixth street.

Saloons—(To Remove): Charles F. Anderson, from 212 Steuart street to 115 Mason street; John P. Lassalle, from southeast to the northwest corner of Larkin street and Golden Gate avenue; Anthony Graham, from 1535 Folsom street to 1149 Harrison street; Guiseppe Beccuti, from 720½ Pacific street to 246 East street.

Saloon and Restaurant—(To Remove): William L. Crayton, from northwest to southwest corner Mason and Ellis streets.

Kinetoscope—Alexander Kaiser, 235 Valencia street.

Moving Picture—Irving C. Ackerman, Garrick Theatre, Ellis street.

Second-Hand Dealers—Irving W. Houchin, 1104 Valencia street; Joseph B. Kabatchnick, 409 Third street.

Junk Dealer—John Wolch, 3200 Mission street.

Auctioneer—Hunley T. Curtis, 566 Sutter street.

MONTHLY REPORT OF ASPHALT PLANT.

The following recapitulation of the work done by the Municipal Asphalt Plant during December has been prepared by the Board of Public Works:

WORK AT PLANT.

	Cubic Feet of Material.	Cost of Material Incorporated.
Wearing surface	24,384	$5,944.56
Binder	3,640	509.60
Labor at plant	.....	2,399.22
Repairs, fuel, power, etc	.....	817.47
Total cost of material at plant	.....	$9,670.85
Number of square feet laid		151,829
Cost per square foot for material		$0.0637

WORK ON STREETS.

Number of square feet laid	151,829
Cost of labor and teaming	$6,406.71
Cost per square foot for same	$0.0422

SUMMARY.

Cost per square foot for material delivered from plant	$0.0637
Cost per square foot for labor and teaming (street)	0.0422
Total cost per square foot	$0.1059

The above is inclusive of all work done on the following streets: Haight, Pierce to Scott; Oak, Webster to Fillmore; Page and Webster; Fifteenth, Harrison west; Shotwell, Fourteenth to Sixteenth; Fourteenth, Dolores to Market; Grant avenue, Market to Green; Thirteenth, Folsom to Bryant; Folsom, Sixteenth to Twenty-first; Seventeenth, Folsom to Harrison; Bryant, Twenty-second to Twenty-third; Nineteenth, Folsom to Harrison; Twenty-first, Folsom to Howard; Shotwell, Twentieth to Twenty-second; Valencia, Fifteenth to Twenty-seventh; Eighteenth, Guerrero to Mission; Cortland Avenue School; Sutter, Polk to Steiner; Market, east to Second; Boardman place, Bryant to Brannan; Mission, near Silver avenue; Eighth, Market to Folsom; Taylor, Market to Turk alley; Market, Third to Twelfth; Stockton and Post; Tenth, Fire house yard; Natoma, Tenth to Twelfth; Tenth, Natoma to Howard; Howard, Tenth to Twelfth; Post, Jones to Leavenworth; Mason, Vallejo to Green; Buchanan, Pacific to Broadway; Olive avenue, Polk to Van Ness; Myrtle, Larkin to Van Ness; Hickory, Van Ness to Buchanan; Fell, Franklin to Buchanan.

CITY TO EXAMINE ALL CHEMICALS PURCHASED.

At the recent convention of the American Institute of Chemical Engineers John Purroy Mitchel, of New York, announced that the city had decided to establish and maintain a fully equipped chemical laboratory for the examination of all chemicals purchased by the city. He said that this laboratory would be governed by a board of directors, who would be men of high standing in their profession. Manufacturing chemists have been urging the city for some time to establish such a laboratory. They say that the present laboratories of the city are not equipped to do the work satisfactorily, and that as a result the city often pays dearly for poor material. With such a laboratory as has been suggested manufacturers and chemical engineers say that such a thing as graft or favoritism in the granting of contracts will be impossible.

TRACING STRAY ELECTRIC CURRENTS.

Rochester, N. Y., which has an interest in the water and gas pipes in the streets, the railway which has its tracks along the same thoroughfares and its trolleys overhead, and the light company whose wires and cables are underground, are alike interested and will together conduct a thorough test for electrolysis in the streets of the city, preparing charts of leaks, which will permit repairs and changes being made to prevent trouble from this cause. A delicately adjusted and sensitive set of instruments installed in a special test car is sent slowly over the tracks of the railway company, while little mechanical pens trace a chart or plot of the conditions that the instruments find existent. These charts are then co-ordinated with the location of streets and alleys and crossings and cable crossings. This done, the trouble is readily located, and once found, there are ways of doing away with the difficulty. The test car will begin its work very soon.—Municipal Journal and Engineer.

COUNTY CLERK FILES INTERESTING REPORT.

County Clerk Mulcrevy has prepared a statement showing that during the first half of the fiscal year 1910-1911 the receipts of his office were $111,082.05 and the disbursements $50,800.00, an excess of $60,282.05 receipts over disbursements. In addition the fines and forfeitures in the Superior Court during the same period amounted to $2665.00, making a grand total excess of receipts over expenditures of $62,947.05.

The following condensed report shows the business transacted in the office from April 18, 1906, to December 31, 1910:

PROBATE DEPARTMENT.

Probate matters filed		10,986
Settled	8,218	
Pending	2,768	
	10,986	

CIVIL DEPARTMENT.

Actions filed		33,411
Adjudicated	14,061	
Dismissed	6,084	
Transferred	498	
Pending	12,768	
	33,411	

JUSTICE'S COURT APPEAL.

Actions (including abstracts) filed		2,057
Adjudicated	963	
Dismissed	186	
Pending	908	
	2,057	

QUIET TITLE DEPARTMENT.

Actions filed		30,320
Adjudicated	21,417	
Pending	8,903	
	30,320	
Total		76,774

EXPENSE OF MAINTAINING SEWER DEPARTMENT.

George D. Keely, Superintendent of the Sewer Cleaning Department of the Board of Public Works, has filed a detailed report showing the work performed by that department during December, and the cost of labor on same. Among the items of expense are reconstructing and repairing main sewers, $7070.00; work on Mission road, $93; operating pumping station at Commercial and Drumm streets, $279; carpenter work, etc., Fifteenth street corporation yard, $550.50; operating Sixteenth street corporation yard, $2651.35; flushing 1183 cesspools and 161 main sewers, $1645.25; clearing main sewers and cesspools, $4146.75; clearing 672 cesspools, $1341.50; clearing and repairing fire cistern at Broadway and Ohio streets, $105.

MILWAUKEE'S MUNICIPAL UNDERTAKINGS.

Complete home rule for Milwaukee under the city Socialistic administration with provision for the establishment of a list of municipal undertaking without parallel in the history of any American community is being undertaken. Under instructions by the City Council, the Corporation Attorney is drawing up bills to be submitted to the Legislature by which Milwaukee, after a referendum of its citizens will own outright all its civic utilities and which will provide for the establishment of many civil adjuncts to the local government. Among these will be municipal slaughter houses, four municipal hospitals, one a maternity home; free medical clinics; free lodging house for the poor; the employing of city plumbers to do private plumbing and sewer work and the appointment of a municipal forester.

Boston is rigidly enforcing the law against expectorating on sidewalks and in public places.

Monthly Report, Bureau of Buildings, Department of Public Works

SIXTH MONTH. REPAIRS AND MAINTENANCE. JANUARY 5, 1911.

Name.	Appropriation.	Per Month.	To Date.	Expended.	Deficit.	Surplus.	Miscellaneous.	Remarks.
General repairs to public buildings	$10,000.00	$1,666.66	$10,000.00	$10,819.26	$819.26	.....	.....	
Fire Department repairs	15,000.00	2,500.00	15,000.00	14,494.11	.....	$505.89	.....	
Police Department repairs	4,500.00	750.00	4,500.00	4,187.23	.....	312.77	.....	
Repairs to Jails	7,000.00	833.33	7,000.00	4,897.10	.....	2102.90	.....	
Janitors' maintenance fund	2,500.00	416.66	2,500.00	2,578.20	78.20	.....	.....	
Department of Election—repairs	500.00	83.33	500.00	356.03	.....	143.97	.....	
Repairs to Relief Home—Almshouse	2,500.00	416.66	2,500.00	1,640.92	.....	859.08	.....	
Repairs to Emergency Hospitals	750.00	125.00	750.00	756.59	6.59	.....	.....	
Moving Southern Police Station	6,850.00	.....	6,850.00	6,511.28	.....	338.72	.....	
Street Repair Department	.....	.....	.....	.....	.....	.....	$3075.20	Street Dept. Bonds
Bond issue school buildings	.....	.....	.....	.....	.....	.....	5615.79	Bond Issue
City and County Infirmary	3,077.00	.....	3,077.00	2,546.66	.....	530.34	.....	
Fire Protection Pipe Yard	.....	.....	.....	.....	.....	.....	477.23	Bond Issue
Board of Supervisors	.....	.....	.....	.....	.....	.....	288.25	Furniture Fund
Harbor Emergency Hospital	.....	.....	.....	.....	.....	.....	289.23	Supervisors' Bldg.
Registrar's warehouse	.....	.....	.....	.....	.....	.....	314.81	Election Commiss'n
School Plan Fund	.....	.....	.....	.....	.....	.....	493.82	Architect's office
Department of Electricity	675.00	.....	675.00	675.00	.....	.....	.....	
Juvenile Detention Home	256.00	.....	256.00	195.91	.....	60.09	.....	
Fireboat house—Lombard-street wharf	4,500.00	.....	4,500.00	4,484.52	.....	15.48	.....	
Isolation Hospital	2,612.00	.....	2,612.00	2,499.90	.....	112.10	.....	
County Clerk's office	500.00	.....	500.00	495.80	.....	4.20	.....	
Painting Coroner's office	275.00	.....	275.00	246.40	.....	28.60	.....	
City and County Infirmary—shelving	2,500.00	.....	2,500.00	1,921.34	.....	578.66	.....	
Chemical No. 12	.....	.....	.....	.....	.....	.....	333.40	
Repairs to school buildings	61,360.00	6,772.00	61,360.00	56,665.22	.....	4694.78	.....	
Totals	$125,355.00	$13,563.64	$125,355.00	$115,971.47	$904.05	$10,287.58	$10,887.73	

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Board of Education has asked for the installation of gas and electric service in the Farragut and Visitacion Primary School Buildings.

The Board of Public Works has recommended that $35,000 be set aside for the construction of a police station on the west side of Sixth avenue, between Geary and Anza streets.

The Richmond Central Improvement Company has requested the Supervisors to deny the application for a so-called "miniature railway" along the Great Highway, from the Cliff House to Sloat boulevard.

The Supervisors have appropriated $4000 to defray the cost of installing storm doors on the Clement, Denman, Garfield, Hancock, Holly Park, Lakeview, McCoppen, McKinley, Mission Grammar and Sheridan schools.

The Sunnyside Improvement Club has requested the Supervisors to appropriate $7700 for the opening of Jarnac street, from its present terminal to Circular avenue, before the construction of Section B of the main sewer system.

The San Francisco Chapter of the American Institute of Architects has recommended to the Supervisors that a municipal commission be created for the purpose of developing a general plan for municipal betterment along practical and economical lines.

The Mission Bank has advised the Supervisors that it will purchase $65,000 3½ per cent bonds, to provide funds for the construction of a sewer in Mission street, from the county line to Mt. Vernon avenue, and in that avenue to Delaware street, where said sewer will connect with the bond issue sewer.

The Mayor and Supervisors have been commended by the San Francisco Labor Council for refusing to accede to the request of certain civic organizations that Charter Amendment No. 38, providing a minimum wage of $3 a day for laborers on public work be not submitted to the State Legislature for ratification.

A bill will be presented to the State Legislature granting to San Francisco the right to construct, maintain and operate a municipal street railroad along the water front from the Presidio to the San Mateo county line. The measure was drafted by the Board of Supervisors and has the indorsement of many civic organizations.

F. Rolandi has been awarded the contract for constructing a bridge over the Southern Pacific Company's tracks, between Richland avenue and Miguel street for $8275.00. He also has the contract for constructing sewers and appurtenances in section "A" of the Ingleside outlet sewer, at various unit prices.

REPORT OF BUREAU OF BUILDING INSPECTION.

Building permits issued from January 6 to January 13:

Character of Improvements—	Permits Issued.	Estimated Cost of Improvements.
Class "C"	3	$ 75,500.00
Frames	35	66,515.00
Alterations	54	19,290.00
Total	92	$161,305.00

FOUND ELECTRICITY IN WATER PIPES.

The men employed by the Water Department of New Britain, Conn., to make the connections on Corbin avenue have discovered that electricity as well as water flows through the pipes in this section of the city. A workman was at work calking a connection a few days ago and as he struck the chisel with his hammer he was astonished to see brilliant sparks fly in all directions. Superintendent Towers of the Water Department ordered the men to quit work temporarily and he reported the trouble to Local Manager Risley of the Connecticut Company. Risley stated that the electricity in the pipes was easily explained and that steps would be taken to do away with the trouble. The Connecticut Company has not completed its system of bonding the rails since the improvements were installed in the center of the city. When the tracks which cross the railroad on Main street have been bonded and connected with the return feed wire from Hart's station, Risley states that there will be no trouble from electricity in the water pipes on Corbin avenue.—Municipal Journal and Engineer.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
January 25, between 2 and 3 p. m.	Constructing fence at Mission Grammar School building	Board of Public Works.
January 30, 1911, at 3 p. m.	Sale of 25 Water Bonds of each year's maturity from 1920 to 1964, inclusive, (specifications may be obtained after January 9, 1911, at office Board of Supervisors, 70 Eddy street)	Board of Supervisors.
February 3, between 10 and 11 a. m.	Interior finish of Hall of Justice, including wooden floors, glass work and hardwood finish	Board of Public Works

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO, THURSDAY, JANUARY 26, 1911. No. 4.

San Francisco Pays Gracious Tribute to Madame Luisa Tetrazzini

San Francisco, loyal and true to her friends, ever appreciative of their kindly words or deeds, in small measure paid her debt of gratitude to Madame Luisa Tetrazzini last Thursday afternoon, when, through Acting Mayor John A. Kelly, she presented to the great diva a golden tablet as a token of undying love and affection. And in the years to come, when the gifted singer from far off Italy's sunny clime, looks upon the handsomely wrought plate, fond memory will carry her back to Christmas eve, 1910, when under the star-studded canopy of heaven she sang to the tens of thousands who had gathered around Lotta's Fountain, historic from that hour, to listen to her sweet melodies.

GOLD PLATE PRESENTED TO GREAT DIVA AS A TOKEN OF THE LOVE AND ESTEEM OF THE PEOPLE OF SAN FRANCISCO.

Though wet and drear was Thursday afternoon, thousands were turned away from Dreamland Pavilion, where the presentation was made. A half hour after the doors were thrown open the vast hall was thronged with an eager, joyous audience. The rain and the wind that whipped around the street corners could not dampen the spirit of the enthusiastic San Franciscans, for was not their beloved Tetrazzini to be honored? Had not she out of her goodness of heart risked her incomparable voice on Christmas eve by singing in the night air, that the glorious holiday season might be made more bright and cheerful and happy for them? A fig for the wind and the rain and winter king's bluster.

And those who were so fortunate as to gain entrance to the hall were more than rewarded for their defiance of the elements. The scene and the ceremonies attending the presentation will forever remain indelibly impressed upon the pages of memory. Banked around the stage, which was gracefully draped with the American flag and the colors of the land of the diva's birth, were five hundred and fifty bright faced, happy and care free

children from the schools in the Latin quarter. Eagerly they awaited the sign from Miss Estelle Carpenter, Supervisor of Music in the public schools, to raise their pure sweet voices in praise of Tetrazzini. It was a tense, soul-stirring moment. The signal given, the audience sat enthralled as the children's voices rose and fell in melodious unison. More than once did the tears well in Tetrazzini's eyes and at the close of the opening number she rose impulsively and throwing her arms around Miss Carpenter's neck, imprinted a kiss upon her lips. Miss Carpenter, equally as impulsive, returned the kiss and cheers from the vast audience rang through the hall. As a further compliment to the distinguished guest of the city, the children rendered another song, this time in Italian, and again were the eyes of the diva brimming with tears.

Each and every number on the program was rendered with feeling, deep and sincere, and the great audience realized and appreciated that it was taking part in a scene that will never be equalled in any other land or at any other time. The opening address by Supervisor J. Emmett Hayden, chairman of the occasion; the tribute paid to Tetrazzini by Daniel A. Ryan; the notable presentation speech by Acting Mayor John A. Kelly and the words of farewell, spoken in Italian, by A. Sbarboro, will long be remembered by those who heard them. The speakers told of the great love San Francisco holds and ever will hold for Tetrazzini and of the earnest prayer of the people that good fortune, good health and prosperity may always mark her path through life.

Tetrazzini was deeply moved and when at the conclusion of the set program she advanced to the front of the stage to return her thanks in song her voice, for once in her long and triumphant career, almost failed her. With an effort she mastered her emotion and her sweet notes rolled out softly and gently in "The Last Rose of Summer," and probably never before did the great diva sing that favorite melody as she did that day.

The program was as follows, the children participating in the chorus being from Garfield, Hancock, Jean Parker and Washington Irving Schools:

Overture.
Introductory remarks by the chairman, J. Emmett Hayden, member Board of Supervisors.
Chorus of school children, under the direction of Miss Estelle Carpenter, Supervisor of Music in the public Schools:
(a) "Stars and Stripes Forever".....Sousa
(b) Intermezzo, "Cavalleria Rusticana".....Mascagni
(c) "My Own United States".....Julian
Address.....Daniel A. Ryan
Chorus of school children—
(a) "Santa Lucia."
(b) "Columbia, the Gem of the Ocean."
(c) "Funiculi-Funicula."
Presentation by Supervisor John A. Kelly, Acting Mayor of San Francisco.
Address in Italian by A. Sbarboro.
Chorus of school children—
(a) "San Francisco".....Carpenter
(b) "Star Spangled Banner".....Scott-Key
Band, grand American fantasia of national songs.

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held last Monday the following was the principal business transacted:

Applications for Permits.

Stable—H. Krieger, on Duncan street east of Church, for four horses; V. Repetto, at 3110 Scott street, for eight horses; G. Cavaglieri, on Potrero avenue north of Eighteenth street, for four horses; Louis Ferrari, on west side of Utah street, 50 feet south of Seventeenth, for two horses; Carlo Gelardi, on north side of Jefferson street, between Taylor and Jones street, for one horse; Jules S. Godeau, on Ninth street, between Clementina and Tehama street, for ten horses.

Boiler—Panama Woodworking Co., 3552 Eighteenth street; Eggers & Co., 128 Eureka street; Children's Hospital (2), California and Maple streets.

Oil Storage—Golden State Bakery, 338 Brazil avenue; Dr. I. Grant, south side Bush street, 100 feet west of Powell; Margaret Lees, northeast corner Stockton and California street; Dr. B. Soboslay, west side Stockton, between Sutter and Bush street.

Public Garage—Chapman & Jones, Stanyan street, near Oak; A. J. Rich, on northeast corner Pacific and Polk street.

Laundry—George Gunn, at 685 Commercial street (hand-power).

Stable—Restain & Marcellini north side of Haverlock street, 100 feet west of Edna street, for four horses; J. H. Trumpower, 51 Thirteenth street (rear), for two horses; Charles Harley Co., west side Seventh street, 231 feet north of Townsend, for twenty horses; Daniel Healy, at 25 Bennington street, for one horse.

Petitions for Permits Denied.

Stable—A. Stegman, for four horses, on south side Virginia avenue, 123 feet 6 inches east of Mission street; V. H. Porter Jr., for one horse, at 734 Second avenue.

Permits Granted—Final Passage.

Laundry and Boiler—J. P. Cauhope, south side Lombard street, 25 feet west of Jansen street.

Pipe Line—Miller & Lux Inc., from McKinnon avenue, near Phelps street, to reservoir on Davidson avenue near Quint street, to conduct water and electricity.

Ordinances Finally Passed.

Amending Sections 14 and 198 of "The Building Law", relating to permits for the temporary occupancy of streets; also to the construction of stable buildings.

Granting to Thomas W. Forsyth, a franchise for a standard guage street railroad along the following route: Commencing at the intersection of Parnassus and Third avenues; running thence along Parnassus avenue to Judah street; thence along Judah street to Ninth avenue; thence along Ninth avenue to Pacheco street.

Ordering the construction of sewers in Section B of the Sunnyside system at a cost not to exceed $70,000; an outlet sewer for Glen Park district at an estimated cost of $28,000; also sewers and appurtenances in San Bruno avenue, from Oakdale avenue to a point 490 feet northerly from Rutledge avenue; in Oakdale avenue, from Barneveld avenue to Holladay avenue; in Rutledge avenue, between San Bruno and Holladay avenues, and in Holladay avenue, from Oakdale avenue to Esmeralda avenue; at an estimated cost of $24,000.00.

Fixing the widths of sidewalks on College avenue, between Mission street and St. Mary's avenue at 10 feet.

Approving and adopting the official map of subdivision known as "Belle Roche City".

Changing and re-establishing the official grades on Chestnut street, between Webster and Steiner streets, and on Fillmore street, between Lombard and Francisco streets.

Adopted Resolutions.

Directing that all inmates of the City and County Hospital, located on Ingleside race track, except those suffering from tuberculosis and infectious diseases, be transferred to the new Infirmary on the Relief Home Tract.

Indorsing and recommending passage of bill pending in Congress, to increase the pay of the men employed in the life saving service; also providing for their retirement after thirty years' service or when disabled, on a pension equal to 75 per cent of the salary they were receiving at the time of retirement.

Requesting President Taft to exert his influence in behalf of San Francisco in her fight for the Panama-Exposition; also thanking the members of the New York Legislature for indorsing the City's candidacy through a joint resolution requesting New York's Congressmen to vote for San Francisco.

CONTRACTS LET ON NEW FIRE HOUSE.

The construction of a building on Seventh street, near Harrison, for the occupancy of Truck No. 14 and Engine No 6, will be commenced within the next few weeks. The following contracts were awarded by the Public Works Board Commissioners at their last meeting: General construction, Lange & Bergstrom, $34.811.00; electric work, National Electric Company, $910.00; plumbing, gas fitting and heating, Kiernan & O'Brien, $2,420.00.

Weekly Progress Report of Bureau of Architecture

(For week ended January 21.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—Carpenters framing and setting ceiling joists; concrete poured in yard stairs and rear yard walls; cement for brickwork delivered.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—Class room floors being laid; plastering 85 per cent completed; metal partitions 75 per cent set; terrazzo base and marble cap on; stair balustrades being set.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Exterior brick walls almost completed; tile furring complete on first story; metal furring on ceiling 90 per cent complete; electricians and plumbers well advanced in roughing in; heating and ventilating ducts being installed.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Exterior brick walls almost completed; tile furring complete on first story; metal furring on ceiling 90 per cent complete; electricians and plumbers well advanced in roughing in; heating and ventilating ducts being installed.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—Brick and terra cotta delivered and mortar mixed; brick masons preparing to start brick work.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—Malthoid paper on roof; copper cornice started; stairways ready for concrete; work progressing favorably.

GRATTAN PRIMARY (Shrader, between Alma and Grattan streets)—Foundation forms almost completed; 30 per cent of concrete foundations poured.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Carpenters bridging and bracing partitions and placing grounds; electrical work roughed in; heating and ventilating contractor installing ducts.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—Cement floor in heating room laid; basement walls poured; sash being fitted. Plastering, exterior scratch coat on. Painting, cornice primed; sash being primed. Stairs being constructed.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—Tile roof 30 per cent completed; backing of blackboards 60 per cent completed; plasterers started white coating second story.

HARRISON PRIMARY (Jamestown avenue, between Railroad avenue and Jennings)—Outside steps and toilet partitions being set; glass being set in class room doors; plastering completed; electrical work almost completed.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—Blackboards being installed; temporary walks and steps being constructed in yard.

VISITACION VALLEY PRIMARY (Schwerin street, between Leland and Visitacion avenues)—Grading 50 per cent completed; forms for foundation walls 40 per cent completed.

BAY VIEW SCHOOL YARD—Forms for curb west side 90 per cent completed; pump house set and bolted to foundation wall; pouring of concrete west wall about completed.

PACIFIC HEIGHTS SCHOOL YARD—Forms 50 per cent completed; grading of yard progressing.

OCEANSIDE SCHOOL YARD—North, south and rear wall to Forty-fifth avenue completed; rear wall stripped; carpenters removing old stairs on rear of building.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—No work done on power house on account of rain; plumbers at work on nurses' home. Brickwork, wards 3 and 4 fourth-story 65 per cent completed; receiving building first story 50 per cent completed. Mill work, running stock for frames on service and receiving buildings.

HALL OF JUSTICE (Kearny and Washington streets)—Tile partitions in sub-basement set; roughing in of sewer pipe in stable of basement 80 per cent complete; iron work for dead lights complete; louvres for roof being delivered.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Concrete work completed; cement finish on concrete; stairs 85 per cent complete; rough plumbing complete; rough steam fitting 40 per cent complete.

TRUCK NO. 14, ENGINE NO. 6 (Seventh and Harrison streets)—The following contracts awarded January 18: General, Lange & Bergstrom, $34,811; electric, National Electric Co., $910; plumbing, Kiernan & O'Brien, $2,420.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

Lincoln School—General working drawings 40 per cent completed.

Girls' High School—General working drawings 78 per cent completed; work on structural plans progressing satisfactorily.

Polytechnic High School—General working drawings and specifications for shop building 88 per cent completed; structural drawings near completion. General working drawings of academic building 60 per cent completed; work on structural plans progressing satisfactorily.

Full size details being prepared for Cleveland, Franklin and Visitacion Valley Schools.

HALL OF JUSTICE—Finishing plaster details of interior; plans for interior finish being estimated; plans and specifications for interior metal work 80 per cent completed; drawings for balcony in property clerk's department 70 per cent completed.

CITY AND COUNTY JAIL—Interior details 55 per cent completed; revised drawings of cell work 85 per cent completed.

SAN FRANCISCO HOSPITAL—One-eighth scale plans and specifications being prepared for taking estimates for partitions, wall and ceiling furring for the eight buildings in the main group; power house and laundry building will be ready about February 10th for advertising for general building estimate.

POLICE STATIONS—Bay View Police Station—General working drawings 45 per cent completed.

FIRE HOUSES—San Bruno avenue, near Silliman (Engine House No. 42)—General working drawings 50 per cent completed.

WEEKLY COST OF KEEPING STREETS CLEAN.

Following is a report of work performed, expense, number of employees and teams and loads of dirt removed from public streets by the Street Cleaning Department, Board of Public Works, from January 14 to January 20, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,206,360
District No. 2	1,673,751
District No. 3	598,489
District No. 4	626,094
Block system	1,750,360

MACHINE WORK.

	Square Yards Swept.
District No. 3	612,750
District No. 4	515,315

WASHING.

	Square Yards Washed.
District No. 1	9,750,315
District No. 2	10,115,415
District No. 3	4,715,525

FLUSHING.

	Square Yards Flushed.
District No. 1	8,117,315
District No. 2	9,115,320
District No. 3	11,240,300

Cross walks	78,315 square yards
Teams employed on dirt wagons	215¾
Teams employed on washers	23
Teams employed on flushers	4
Teams employed on sweeping machines	12
Loads of dirt removed from streets	998
Average number of employees per day	120

EXPENSE ACCOUNT.

Pay roll	$2,562.30
Teams	1,655.90
Bunker loads (50)	12.50

FILE APPLICATIONS FOR PERMITS.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held January 30, at 8 p. m.:

Saloon: (To Remove)—Isaac Deutch, from gore Market and Oak streets to 951 Market street.

Restaurant: (To Remove)—Joseph Mina, from 312 Washington street to 505 Davis street.

Kinetoscope Keepers: (New)—Edward B. Hanson, 1621 Haight street; Thomas F. Flanery, southwest corner Hyde and Pacific streets.

Moving Picture Exhibitor: (New)—Theodore Mayer, 319 Sixth avenue.

Detective Agency: (New)—Charles N. Watkins, 760 Market street.

Second-Hand Dealer: (New)—Joseph J. Payne, 119 Plymouth avenue.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

RECORDER FILES VOLUMINOUS REPORT.

Recorder Godchaux has prepared a voluminous report showing that during 1910, there were 64,726 documents filed in his office against 61,743 during the previous year. The receipts of the office were $104,426.50 and the expenditures $69,224.15. In addition to these receipts $752.50 was collected for metal desks rented to employes of title searching companies.

In concluding his report Godchaux says:

I wish to direct attention to the lack of interest on the part of the people and the lawmakers in the establishment of official record evidence of marriages contracted in this City and County before the fire of 1906.

Vast sums of money have been expended in establishing title to real property and in re-recording deeds and other instruments, but almost nothing has been done to establish the social standing of the tens of thousands of couples whose marriage records have been destroyed. It is certain that failure at this time to remedy this situation will in many cases result in litigation, annoyance and expense in the future, especially in families where administration settlements in foreign countries are involved, and in all cases whether local or foreign, where adverse claimants to property may be hunting for technicalities to embarrass an estate or cloud titles.

But entirely aside from any property or financial considerations, the family people of this city should have sufficient regard for the common precautions and proprieties of organized society to desire the re-establishment of official record evidence of their social standing.

In this connection, I desire to notify the public that in cases where the original marriage license has not been destroyed, the record is fully restored by having the said license re-recorded in this department. For this service there is a fee of only one dollar. I strongly urge all parties in possession of original licenses to present same at this office for re-recordation.

In cases where the original marriage license has been lost or destroyed, legislative action is necessary to provide an adquate remedy. I shall strongly urge such action at the present session.

BOARD OF EDUCATION.

The following named teachers who were on the eligible list have been appointed to the substitute list: Ellen G. Leary, Isabel Ames, Alice Gibson, Laura M. Sawyer, John C. Cronley, Hazel C. Lewis, Muriel Wiley, Christina B. Bruce, Pauline Des Roches, Emily S. Smith, Mary E. Ferguson, Lucy I. Corbett, Nina P. Hackley, Josephine A. Papina, Genevieve M. White, Harriet B. Strahle, Hazel F. Wolcott, Elizabeth O'Rourke, Lucy Stein, Sadie de Sousa, Florence L. La Berge.

At the last meeting of the Board the following resolution was adopted:

Resolved, That credit for outside experience for the first half of the fiscal year 1908-09 be and the same is hereby allowed for those teachers who did not receive the same as per salary schedule adopted May 21, 1908; and further

Resolved, That such amounts as were withheld at that time be and the same are hereby approved, allowed and ordered paid.

The following transfers of teachers were ordered: Miss A. Lewis, from the Winfield Scott to the Hancock School; Nellie Sullivan, from the Dudley Stone, to the Frank McCoppin; Teresa Hess, from the Garfield to the Mission High as temporary substitute.

The following named certificated teachers were appointed emergency substitutes for evening service: James A. Nutting, Manuel Jos. Jacobs, Mrs. Mary W. Harman, Miriam M. Dippel, Edwin F. Smyth.

Cornelia Dineen was appointed a substitute teacher in drawing at the Polytechnic High School.

Marie Hanlon of the Garfield School was placed in charge of a first grade at such school during the leave of Teresa Hess.

FIRE COMMISSIONERS.

Chief Murphy reported at the meeting of the Fire Commissioners, held on the 19th inst., that he had made the following transfers: E. McQuillan, Truck 8 to Truck 3; G. R. Heilriegel, Engine 30 to Cremical 2; Thomas Gilchrist, Truck 3 to Truck 7; M. Cunningham, Truck 7 to Truck 8.

The assignment of R. W. Pritchard to Engine 40 and Edward Hackett to Truck 9 was approved.

A communication was ordered sent to the Civil Service Commission requesting that the names of two captains be certified from the civil service list of eligibles.

John A. Miskel of Truck 7 and Henry Welsh of Engine 26 were allowed salary during the time they were incapacited by reason of injuries received in the discharge of duty.

Joseph Barsky of Fireboat 2 was deprived of 7 days' pay for having failed to report for duty at the expiration of leave of absence.

Hoseman G. A. O'Reilly and S. B. Rogers of Fireboat 2 were commended for having saved a man from drowning and in addition were allowed two days off, to be taken at any time during the year.

John S. Farley was restored to the rank of hoseman and detailed for duty as a pipe fitter in the Corporation Yard.

Chemical 12 was ordered into service on February 1.

The following committees were appointed for the year: Finance, Commissioner Grenberg; stables, Commissioner J. Donohoe; houses and sites, Commissioner Pfaeffle; Corporation Yard, Commissioner Dillon.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on January 23, the following named special police officers were removed: Harry J. Smith, Charles J. Simpson, William C. Hassler and Robert Patek, Board of Health; Daniel Deehle, Harbor Commission; William Cunningham, for beat on Berry street from Third to Sixth streets.

The following named were appointed special police officers: Harry W. King, for a beat on Berry street; Henry Becker, Infant and Orphan Asylum, Mt. St. Joseph; Thomas Maloney, Palace Hotel; Ralph Dehoff, California Market.

Samuel Plastine was refused appointment as a special police officer for the Bijou Theatre.

The following proceedings were had on various applications for permits:

Saloons: (To Remove)—John P. Lassalle, to northwest corner of Larkin street and Golden Gate avenue; Charles F. Anderson, to 115 Mason street; William L. Crayton, to the southwest corner Mason and Ellis streets; Anthony Graham, to 1149 Harrison street; Guiseppe Beccuti, to 246 East street; Christian H. Behring, to 3666 Twenty-sixth street. Refused permit to remove—Savo R. Yelich, to northwest corner San Bruno and Leland avenues.

Moving Picture and Kinetoscope Permits Granted: Irvine C. Ackerman, south side Ellis street, between Fillmore and Steiner; Alexander Kaiser, 235 Valencia street.

Second-Hand Dealers Granted Permits: Irving W. Houchin, 1104 Valencia street; Joseph B. Kabatchnick, 409 Third street.

Auctioneer Granted Permit: Hunley T. Curtis, 566 Sutter street.

Refused Permit: Jacob Martin, 131 San Jose avenue.

Junk Dealer Refused Permit: John Wolch, 3200 Mission street.

The Supervisors have referred to the Judiciary Committee a communication setting forth a charge that Sheriff Finu has vacated his office by going to Sacramento as a State Senator.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended January 21 of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water System for Fire Protections and Garbage Crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Kentucky street and Fourth street.

During the week 400 lineal feet of paving was constructed over the completed 2-foot by 3-foot concrete sewer in Kentucky street and 50 lineal feet of paving was constructed over the completed 2-foot 6-inch by 3-foot 9-inch concrete sewer in Fourth street; 31 lineal feet of 10-inch ironstone pipe culvert were constructed at Fourth and Kentucky streets.

For the construction of sewers and appurtenances in Somerset street from Wayland to Woolsey street.

During the week 60 cubic yards of material were removed for the construction of the temporary intake and 50 per cent of the structure completed; 10 lineal feet of top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Somerset street.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

During the week 150 cubic yards of material were removed from the trench for the 8-inch ironstone pipe sewer in Mission street, between Fremont and Second streets; 20 lineal feet of 8-inch ironstone pipe sewer were constructed and backfill was placed over 100 lineal feet of constructed sewer; 120 lineal feet of sides and top were constructed for the 3-foot by 4-foot 6-inch concrete storm sewer in Mission street; 250 cubic yards of material were removed from the trench for the 2-foot 6-inch by 3-foot 9-inch concrete storm sewer in Mission street. The excavation was completed for the taper structure at First and Mission streets; 150 cubic yards of material were removed from the trench on Ecker street.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point Main.

During the week 150 cubic yards of material were removed from the trench for the 8-foot 6-inch circular concrete sewer in Sansome street; 138 lineal feet of sides and top were constructed and 58 lineal feet of brick lining were laid for this sewer. Pavement was constructed over 250 lineal feet of constructed sewer in the Embarcadero.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point Main.

During the week 15 lineal feet of top for the 8-foot 6-inch circular concrete sewer in Sansome street, between Vallejo and Green streets; 16 lineal feet of sides and top were constructed for this sewer in Sansome street, at Vallejo street, and 54 lineal feet of invert were constructed in Sansome street, between Union and Filbert streets.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point Main.

During the week 140 lineal feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Jackson and California streets, and 120 lineal feet of invert were constructed for this sewer; 39 lineal feet of 10-inch ironstone pipe underdrain were laid in the trench in Sansome street, between Jackson and Washington streets; 93 piles were driven to a total penetration of 449 lineal feet below cut-off for the support of this sewer between Commercial and Halleck streets.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

During the week work was continued on the construction of a derrick which is to be used in the excavation for this sewer.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point Main.

During the week 97 lineal feet of brick lining were laid in the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Army street, between Bartlett and Valencia streets. The excavation of the trench for this sewer is 80 per cent completed.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

During the week 46 lineal feet of invert and 18 feet of sides were constructed and 522 lineal feet of brick lining were laid for the 5-foot 6-inch circular concrete sewer in Seventh street, between Harrison and Folsom streets; 125 cubic yards of material were removed from the trench for the 6-foot circular concrete sewer in Seventh street, between Channel and Brannan streets; 200 lineal feet of sides and top were constructed and 200 lineal feet of brick lining were laid for this sewer; 300 square feet of basalt block pavement were constructed over the 3-foot by 4-foot 6-inch sewer in Seventh street, between Channel and Hooper streets.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street, and for the construction of the southerly portion of a reinforced concrete viaduct and earth-filled approach along Mission street, between Marshall street and Springdale street.

During the week the excavation for the working timber was completed and work was started on the tunnel for the Mission street sewer. The forms for the concrete piles are being constructed. The damage to the temporary wooden viaduct is being repaired.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir.

The excavation of the main basins of the reservoir is 97 per cent completed; 50 per cent of the forms in the west forebay are set and the concrete work 50 per cent constructed; 30 per cent of the concrete in the tunnel between the forebays is constructed. The reinforcement is being placed on the slopes of the main basins of the reservoir.

CONTRACTS PREPARED.

5 Per Cent Bond Issue of 1908.

Contract No. 27—For the construction of a sewer in Springdale street, from Mission to Badger streets. Cost of work estimated at $47,000.00. Awarded to F. Rolandi, January 21, $26,-841.50.

3½ Per Cent Bond Issue of 1904.

Peralta Heights: Main sewer for easterly slope. Plans and specifications completed and cost estimated at $24,000.00.

Glen Park: Main sewer. Plans and specifications completed and cost estimated at $28,000.00.

Sunnyside, Section "B": For the construction of the portion of the main sewer of the Sunnyside District west of San Jose avenue. Cost estimated at $70,000.00.

CONTRACTS BEING PREPARED.

5 Per Cent Bond Issue of 1908.

Contract No. 18—Section "D-1" of the North Point Main: Howard street, from Second to Fourth streets. Final plans 65 per cent completed.

Contract No. 20—Section "D-2" of the North Point Main: Howard to Sixth streets. Final plans 65 per cent completed.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue, from Lincoln way to Fulton street (across the Park). Plans completed and estimate of cost 95 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed and 97 per cent traced and estimate of cost 40 per cent completed. Specifications 25 per cent completed.

Contract No. 43—Section "D-3" of the North Point Main: Howard street, from Sixth to Eighth streets. Plans 70 per cent completed.

North Point Main: Section "N". For the construction of a sewer along Islais creek, from Ocean avenue to Mt. Vernon avenue. Working plans completed and 55 per cent traced.

Fifth street, Howard to Channel streets. Working plans 25 per cent completed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS PREPARED.

Contract No. 57—For furnishing and delivering bolts, nuts, tie rods and washers. (Second order.)

Plans and specifications prepared. Cost estimated at $20,-000.00.

Contract No. 58—For furnishing, testing and delivering gate and check valves for the salt water pumping stations. Plans and specifications prepared and cost estimated at $13,000.00.

CONTRACTS BEING PREPARED.

Contract No. 33—For the construction of Jones and Clay streets distributing reservoir. Plans completed and 87 per cent traced.

Contract No. 34—For the construction of the Van Ness avenue pumping station. The final plans of the station building are 65 per cent completed and of the mechanical equipment 50 per cent completed.

Contract No. 49—For laying castiron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed. Specifications 97 per cent completed and estimate of cost 90 per cent completed.

Contract No. 56—For laying castiron mains, conduits and appurtenances in the district bounded by Market street, Fourth

street and the Bay of San Francisco. Working plans completed and traced. Specifications 80 per cent completed and estimate of cost 80 per cent completed.

Telephone System: The work of making final plans for the telephone system, auxiliary fire alarm and police system is 94 per cent completed. Specifications 70 per cent completed.

Fresh Water Pumping Station: The location of these stations, together with their system of bored wells, has been determined and plans and specifications for the stations 70 per cent completed.

Contract No. ..—For the pipes and fittings of the Twin Peaks reservoir, completed. Dividing wall of the Twin Peaks reservoir. Plans completed and specifications 50 per cent completed. Pressure regulator for use at hydrants. Plans completed. Reinforced concrete stacks for Pumping Station No. 1 at Second and Townsend streets. Plans completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General contract. With the Healy-Tibbitts Construction Company.

Three hundred cubic yards of sand have been placed around the oil tanks, making 500 cubic yards which have been placed to date.

About 40 per cent of the engine room floor beams have been wrapped with fabric, and 33 per cent of the engine room floor beam forms are in place ready for pouring the concrete.

Sub-Contract for Metal Window Frames: Awarded to the Rulofson Metal Window Works.

Eighteen of the stationary windows are 95 per cent completed. The material for the remaining 38 of these windows has been cut and the assembling of the same will be commenced next week.

Cast-Iron Work: The seven cast-iron manhole frames ordered from McCormick Brothers have been finished and are ready to be placed in the floor forms.

Section B: With Dyer Brothers, for furnishing and erecting structural steel and iron work. Most of the bracing for the trusses and columns in the boiler room space has been placed. With the exception of five beams, all of the floor beams in the boiler room have been scaled and are ready for the erection of the concrete forms. Three trusses for the Second street end of the building have been assembled and riveted ready for erection. All of the columns on the Second street end of the building and most of the floor beams are in place.

Section H: For the construction and installation of Mechanical Equipment. Awarded to Chas. C. Moore & Co.

Our inspector has succeeded in hurrying the casting of the flanges and fittings for the steam piping which is being manufactured by W. K. Mitchell & Company of Philadelphia, and expects to witness the physical tests of this material during the coming week. The work of completing the steam and feed piping will be taken up just as soon as these castings have been finished.

Work on casting the special fittings which are to be made in this city by Steiger & Kerr has been progressing slowly, only 14 castings being poured during the past week.

The pipe brackets and hangers which have been cast by Steiger & Kerr have been sent to the machine shop of the Morris K. Davis Machine Works, where they are now being finished. Work on this portion of the contract is progressing satisfactorily.

Chas. C. Moore & Company are preparing final drawings of the engine room floor, showing the location of engine foundations and pipe trenches, and it is expected that this drawing will be completed this week.

The foreman who is to superintend the construction of the reinforced concrete chimneys has arrived in San Francisco, and the reinforcing material for these chimneys has been ordered. It is expected that the work of constructing the chimneys will be commenced as soon as the Healy-Tibbitts Construction Company shall have poured the boiler room floor under the smoke stacks.

The Ocean Shore Iron Works, to whom was awarded the sub-contract for the steel castings for the boilers, has the material on hand for this work and commenced laying it off this week.

Contract No. 29—With the Healy-Tibbitts Construction Company, for the construction of the Twin Peaks Reservoir.

Special Fittings: No work on these special fittings was done by the Union Machine Company during the past week. All of the fittings which are needed immediately have been completed and delivered. With the exception of a bell end and flanged tee and the strainers, all of the fittings for this work have been delivered.

Contract No. 36—For furnishing, testing and delivering 1200 8-inch gate valves.

Contract No. 39—For manufacturing and delivering 1000 tons of castiron specials. Twenty-two castings have been poured and 25 castings, weighing approximately 30,000 pounds, have been finished and delivered at the Municipal Pipe Yard, making the total weight of castings delivered by this contractor since undertaking the contract approximately 840 tons.

Contract No. 41—For furnishing and delivering 500 castiron manhole frames, covers and dust pans. Thirty-eight pans have been cast during the past week.

Contract No. 45—With the Union Iron Works Company, for furnishing and delivering bolts, tie rods, nuts and washers. Between 7 and 8 tons of 1¼-inch and 1⅝-inch bolts have been completed and are ready for delivering. All of the 1½-inch bolts listed on the revised order have been headed and about 200 of these are ready to be threaded.

Contract No. 44—For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week backfill was placed over 800 lineal feet of constructed 14-inch high pressure mains in Bush street, between Powell street and Grant avenue; 200 lineal feet of 10-inch castiron high pressure pipe were laid and joints caulked in Washington street, between Kearny and Montgomery streets; 120 lineal feet of 14-inch castiron high pressure pipe were laid and joints caulked in Powell street at Bush street and 100 lineal feet of 18-inch castiron high pressure pipe were laid and the joints caulked in Sacramento street; 800 lineal feet of constructed 14-inch castiron high pressure mains were tested in Bush street, between Powell street and Grant avenue.

Test: On Bush street, from the west side of Grant avenue to the east side of Powell street, 790 lineal feet. Allowable leakage, 2.1 cubic feet; actual leakage, .6 cubic feet; pressure, 450 pounds.

Contract No. 47—For hauling and laying castiron high pressure mains and appurtenances from the Twin Peaks reservoir to Scott street and to Castro street.

During the week 1,088 lineal feet of 18-inch castiron high pressure pipe were distributed in Haight street, between Baker street and Masonic avenue, and 160 lineal feet of trench were excavated in Haight street, between Divisadero and Broderick streets; 214 lineal feet of 18-inch castiron high pressure pipe and specials were laid and the joints caulked in Haight street, between Divisadero and Broderick streets.

Contract No. 48—For hauling and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of 26th street, the easterly line of Harrison street and the northeasterly line of Eleventh street.

During the week backfill was placed over 820 lineal feet of constructed 12-inch castiron high pressure mains in Mission street, between Ninth and Eleventh streets; 130 lineal feet of 16-inch cast iron high pressure pipe and specials were laid and calked in Dolores street, between Twentieth and Twenty-second streets, and backfill was placed over 195 lineal feet of constructed high pressure mains in Dolores street, between Sixteenth and Seventeenth streets; 324 lineal feet of 14-inch high pressure pipe were distributed in Castro street, between Seventeenth and Eighteenth streets and 300 lineal feet of trench were excavated; 410 lineal feet of telephone conduit were laid in Dolores street, between Sixteenth and Seventeenth streets.

Contract No. 50—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the bay.

During the week 101 lineal feet of 14-inch high pressure pipe and specials were laid and the joints calked in Broadway, between Taylor and Mason streets; backfill was placed over 669 lineal feet of constructed high pressure mains in Jackson street, between Polk and Jones street; 42 lineal feet of trench were excavated for a 14-inch cast iron high pressure main in Mason street and 207 lineal feet of pipe and specials were laid and the joints calked; 172 lineal feet of 20-inch cast iron high pressure pipe were distributed in Van Ness avenue.

GEARY STREET RAILROAD.

Contract No. 1—For furnishing and delivering steel rails. The rolling of the grooved girder rails was commenced on Wednesday, January 18, and unless unforeseen difficulties are encountered, the order should be completed about the end of this month.

A few of the test rails representing the 75 tons of guard rails which were rolled some time ago, were tested on January 19, and failed. The test is very severe for this section of rail, and it is likely that about 20 per cent of the rails will be rejected on this account.

Contract No. 5—For furnishing and delivering special track work. Plans and specifications 95 per cent completed.

BOARD OF HEALTH.

At a meeting of the Board of Health, held on January 24, the following business was transacted:

Rehearings on Insanitary Premises—Southeast corner Fifteenth avenue and I' street South (dwelling and stable), premises condemned and ordered vacated within five days; 2170 Mission street (bakery), working, thirty days granted to complete; 1410 Octavia street (dwelling), working, thirty days granted to complete; 1435-37 Octavia street (meat market and place of storage), working, thirty days granted to complete; 1186-89-90 McAllister street (restaurant, dry goods store, plumbing shop and various sheds), abated; 1908-14 Fillmore street (residence, fruit market and dry goods store), working, thirty days granted to complete; 312 Point Lobos avenue (dwelling), two weeks given, with the understanding that permit to reconstruct building from Board of Public Works will be produced; 57 Church avenue (three refugee cottages), condemned, sixty days granted in which to vacate.

Hearings on Insanitary Premises—1589 Haight street (fruit, vegetable and meat market), condemned, fifteen days granted to follow out requirements; 1505 O'Farrell street (fruit and vegetable market), condemned and ordered torn down, granted until May 1; 1222-24 Sutter street (cabinetmaker's shop), condemned and ordered torn down by May 1; 1226-36 Sutter street (cabinetmaker's shop), rear portion to be torn down at once, front portion to be allowed to stand until May 1, when it shall be torn down also; 18 Virginia avenue (cobbler shop and lodgings), condemned and fifteen days granted to tear down; 1105 Florida street (rear, stable and chicken house), condemned and forty-five days granted to tear down and destroy; 42 Varennes street (refugee cottage), condemned and ordered torn down and destroyed in sixty days; rear of 87 John street (refugee cottage), condemned and ordered torn down and destroyed in sixty days; 43 John street (four refugee cottages), condemned and ordered torn down and destroyed in sixty days; 9 Filbert place (two refugee cottages), condemned and ordered torn down and destroyed in sixty days; rear of 433 Green street (two refugee cottages), condemned and ordered torn down in thirty days; 485-89 Fourteenth street (two one-story frame structures occupied as lodgings and cigar factory), condemned and ordered torn down and destroyed in sixty days.

Cases Set for Hearing on February 7—527-37 Haight street (three-story dwelling); 8 Rondel place (one refugee cottage); 51 Rondel place (two refugee cottages, one vacant and one occupied); 3525 Nineteenth street (nondescript structure); 82-84-86-88-90 Lapidge street (five refugee cottages); 661 Guerrero street (one refugee cottage and one nondescript shack); 3634 Nineteenth street (five refugee cottages, four occupied and one vacant); 3636-3636B and 3636C Nineteenth street (three refugee cottages); 3638 Nineteenth street (two refugee cottages and one nondescript shack); 3668-3668A-3668B-3668C-3670½-3672½ Nineteenth street (eight refugee cottages); 3661 A, B, C and D Nineteenth street (five refugee cottages); west side of Twenty-seventh avenue, 100 feet south from West Clay street (one nondescript shack).

Birth recorded for week ended January 21, 131; deaths recorded for week ended January 21, 145.

Following is a list of communicable diseases reported and arrests made during the week ended January 21: Diphtheria, 15; erysipelas, 1; measles, 8; mumps, 16; whooping cough, 3; pneumonia, 9; scarlet fever, 20; smallpox, 6; tuberculosis, 18; typhoid, 3; chickenpox, 16; scabies, 2; ringworm, 2.

ARRESTS

Name.	Business.	Address.	Law Violated.
John Mascaroni	Dairyman	Sears Point	Milk
Robt. Martinelli	Dairyman	Reclamation	Milk
Henry Hoffman	Grocer	2680 22nd St.	Milk
John Mandott	Dairyman	420 Somerset St.	Milk
Antone Baumann	Milk Dealer	2799 Bryant St.	Milk
Julius Bannerman	Grocer	2058 24th St.	Milk
John Kocher	Dairyman	Edenvale	Milk
E. Drosar	Fruitman	36 4th St.	Screen
J. Azevedo	Dairyman	Alexander	Milk
Frank Stump	Grocer	1405 Valencia	Milk
Jos. Declune	Delicatessen	2233 Market St.	Milk
D. DeMartini	Carpenter	639 Greenwich	Building Law
S. Vinziato	Merchant	425 Broadway	Building Law

FIREMEN TO BE EXAMINED FOR PROMOTION.

Applicants for promotion in the Fire Department from the rank of fireman to that of lieutenant, will be given an examination by the Civil Service Commission at the Mission High School, Eighteenth and Dolores streets, on February 4, at 1:30 o'clock.

The Board of Health has recommended that the Supervisors offer for sale a franchise to cover the removal and destruction of dead animals found in public streets.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

Action has been deferred for one week on a resolution declaring that no need exists for additional Superior Judges in San Francisco.

A police station for the Richmond district has been ordered constructed on Sixth avenue, between Geary and Anza street, at a cost not to exceed $35,000.

An appropriation of $2250 has been made out of the general fund to pay the salaries of six additional women inspectors of schools for the balance of the fiscal year. The inspectors will receive $75 per month each and will act under the supervision and direction of the Board of Health.

The contracts for furnishing certain metal furniture for the offices of the Assessor and Recorder have been awarded to the Rulofson Metal Window Works. The furniture will be manufactured in this city.

Mrs. C. Mitchell, who was struck by a fire department automobile on September 9 last, has filed a claim for $750 damages with the Supervisors.

The Public Ownership Association has filed protest against the granting of a permit or franchise for a railroad in Golden Gate Park.

The Supervisors have been requested by several civic organizations to submit to the voters at the earliest date a proposition to secure an auditorium for San Francisco by means of a bond issue.

Protest has been made against the character of the work being done by certain contractors on Randall street, between Chenery and Harper streets.

J. F. Grimes has protested against the acceptance by the city of the sidewalks on Twentieth avenue, between California and Clement street.

STREET WORK UNDER PRIVATE CONTRACT.

The Board of Public Works has granted permission to the following contractors to perform street work under contracts:

Felix McHugh—Construct sewer in Balboa street, between Forty-first and Forty-second avenues.

Flinn & Treacy—Pave easterly half of Buena Vista avenue, between Waller street and Duboce avenue.

Blanchard, Brown & Co.—Curb and pave easterly half of Forty-third avenue, between Lincoln way and Irving street.

Western Construction Co.—Curb and pave Broderick street, between Filbert and Greenwich street.

Coast Improvement Co.—Curb, pave, etc., crossing of Laguna and Bay street.

Stanley J. Fay—Construct sewer in crossing of Parker and St. Rose's avenue, also in St. Rose's avenue, between Boyce street and Parker avenue.

City Street Improvement Co.—Curb, pave, sewer, etc., crossing of Twentieth avenue and Anza street; pave crossing Fifteenth avenue and Clement street; also crossing of Twenty-second avenue and Clement street; pave, etc., crossing of Fourteenth avenue and California street; crossing Fifth avenue and Geary street; Sixth avenue and Geary street; sewer, etc., Tenth avenue, between Balboa and Cabrillo street.

CONTRACTS ARE SATISFACTORILY COMPLETED.

Certificates of satisfactory completion of their contracts have been issued by the Board of Public Works to the following contractors:

William Heafey—Sewer in Brighton avenue, between Holloway and Ocean avenue.

G. W. McGinn & Co.—Constructing sidewalks and pavement at crossing of Nineteenth and Texas streets.

Dyer Bros.—Structural steel work for Hall of Justice.

City Street Improvement Co.—Curbing, paving, etc., crossing of Twenty-first avenue and Clement street; paving Anza street, between Ninth and Tenth avenues; Clement, between Twentieth and Twenty-first avenues.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
January 30, 1911, at 3 p. m.	Sale of 25 Water Bonds of each year's maturity from 1920 to 1964, inclusive, (specifications may be obtained after January 9, 1911, at office Board of Supervisors, 70 Eddy street)	Board of Supervisors.
February 3, between 10 and 11 a. m.	Interior finish of Hall of Justice, including wooden floors, glass work and hardwood finish	Board of Public Works
February 8, between 2 and 3 p. m.	General construction of Richmond Police Station, on Sixth avenue, between Geary and Anza streets	Board of Public Works.
February 8, between 2 and 3 p. m.	Plumbing, heating and gas fitting, Richmond Police Station, also electric work	Board of Public Works.
February 8, between 2 and 3 p. m.	Yard work of the Clement School, on Noe street, between Thirtieth and Day streets.	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

Office—Crocker Building.

E. C. LEFFINGWELL, Mayors' Secretary.
Res. 3661 Clay street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy street.
JOHN H. RYAN, Chief Assistant, 130 Frederick street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments — O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh. Meets Thursday, 1:00 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson. Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.

Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.

Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor. Regular meetings Monday at 8 p. m. and Thursday at 3 p. m.

PERCY L. HENDERSON, President, 64 Eddy Street.
W. E. O'CONNELL, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
JOHN F. SEYMOUR, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3068 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
B. B. ROSENTHAL, 1812 Post Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1095 Mission St., near Seventh.

DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POICHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.

Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

HIRAM G. VAUGHAN, President, 562 Eighth Avenue, Richmond.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California.
Regular meeting day, Wednesday, at 2 p. m. Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JNO. McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, 1220 Geary Street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
J. C. ASTREDO, No. 4 Alta Vista.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California St.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Court rooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

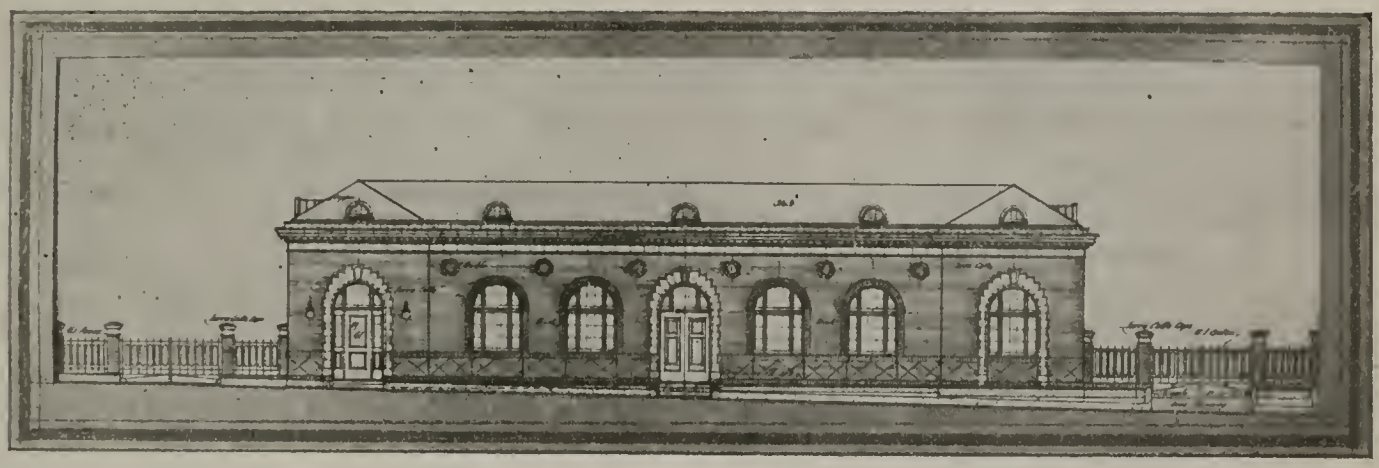
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO THURSDAY, FEBRUARY 2, 1911. No. 5.

City Architect Completes Plans for Richmond District Police Station

The City Architect's office has completed plans and specifications for a police station and stable building, to be erected on a site 150 feet frontage by 100 feet depth, on the west side of Sixth avenue, between Geary and Anza streets, Richmond district. The buildings, construction work on which will be commenced within the next few weeks, will face the west wing of the French Hospital, will be of Class C construction and cost in the neighborhood of $35,000. The exterior finish will be of Flemish bond facing brick with terra cotta cornices, architraves and copings and roofs of slate.



POLICE STATION TO BE ERECTED IN THE RICHMOND DISTRICT AT AN ESTIMATED COST OF $35,000.

The police station will contain an assembly room, business office with public lobby, captains, lieutenants' and booking offices, detention cells for prisoners, and large rooms for lockers, rifles and mortorcycles. A modern system of steam heating will provide heat for the offices. The station will be finished throughout in quartered oak.

The stable building will furnish accommodations for the horses used by mounted policemen and the patrol wagon service, with a loft for hay and grain and quarters for the hostlers. The stable floor will be of creosoted wood paving blocks laid on a concrete base and the stalls equipped with automatic hay racks and dirt proof metal feed boxes.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held last Monday the following was the principal business transacted:

Applications for Permits.

Laundry—Louis Lalanne, at 4341 California street (hand power).

Stable—Healy-Tibbitts Construction Co., at Utah and Division streets, for eight horses; Louis Vannucci, at 12 Virginia avenue for two horses.

Engine and Boiler—Cereiat & Co., at 1043-1047 McAllister street, for laundry purposes.

Planing Mill—Max Cashmer, at 361-365 McAllister street.

Boxing—Golden Gate Athletic Club, amateur exhibition March 3; Southside Athletic Club, amateur exhibition March 17.

Permits Recommended—Passed to Print.

Oil Storage—Otis Elevator Co., north side of North Point street; Sunnyside Bakery, 2901 Diamond street.

Stable—S. Saponar, 331 Richland avenue, for one horse; A. Rabenowitz, 352 Richland avenue, for two horses; Paul Lange, 338 Richland avenue, for three horses.

Applications for Permits Denied.

Stable—Louis Ferrari, on west side Utah street, 50 feet south of Seventeenth.

Laundry and Boiler—H. Brousse, at 2412-2412½ Sacramento street.

Permits Granted—Finally Passed.

Boiler—Eggers & Co., at 128 Eureka street; Panama Wood-

working Co., at 3552 Eighteenth street; Children's Hospital, at California and Maple street.

Oil Storage—Golden State Bakery, at 338 Brazil avenue; Dr. I. Grant, south side of Bush street, 100 feet west of Powell; Margaret Lees, northeast corner Stockton and California; Dr. B. Sobaslay, west side of Stockton, between Sutter and Bush streets.

Laundry—George Gunn, at 685 Commercial street.

Public Garage—A. J. Rich, at northeast corner Pacific and Polk street; G. F. Chapman and H. T. Jones, on east side of Stanyan street, 100 feet south of Oak.

Stable—Restain & Marcellini, north side of Haverlock street, 100 feet west of Edna street, for four horses; J. H. Trumpower, rear of 51 Thirteenth street, for two horses; Charles Harley Co., west side Seventh street, 231 feet north of Townsend, for twenty horses.

Ordinances Finally Passed.

Ordering the construction of the Richmond police station at a cost not to exceed $35,000.

Imposing a license of $2 a year instead of $2 a quarter on automatic service and merchandise nickel-in-the-slot machines.

Ordering construction of outlet sewer in Mission street from county line to Mt. Vernon avenue; thence to Delaware street, at an estimated cost of $65,000.

Fully accepting northerly half of Geary street, between Wood and Emerson street and southerly half, between Wood street and Masonic avenue.

Conditionally accepting Russell street, between Hyde and Eastman streets.

Ordering the following street work, the expense to be assessed against private property:

Artificial stone sidewalks on Juniper, between Harrison and Bryant streets; on Vicksburg, between Jersey and Twenty-fifth streets; on Eighth avenue, between Irviug and Judah strets.

Granite curbs and bituminous rock pavement on Twenty-first avenue, between Geary and Clement streets; on Andover street, from Crescent avenue to Park street; on Seventeenth avenue, between Lincoln way and Irving street; on Clipper street, between Church and Dolores streets, excepting a seven-foot strip adjacent to center of street, to be paved with basalt.

Granite curbs and asphalt pavement on Army street, between Sanchez and Church streets, excepting a seven-foot strip adjacent to center of street, to be paved with basalt blocks; on Clement street, between Thirty-first and Thirty-second avenues, except on that portion required to be kept in repair by railroad company.

Grading to official line of Cabrillo street, from westerly line of Forty- second avenue to westerly line of Forty-fourth avenue.

Bituminous rock pavement at intersection of Andover street and Richland avenue; also at Andover street and Ogden avenue; and granite curbs, artificial stone sidewalks, brick cesspools and 10-inch vitrified, salt-glazed, ironstone pipe culverts on angular corners.

Materials for Geary Street Road.

The Board of Public Works was authorized to expend $17,000 for redwood cross ties and $9000 for tie plates and rail spikes to be used in the construction of the Geary Street Municipal Railroad.

New Fire Houses Ordered Constructed.

Two new fire houses not to exceed $13,000 each were ordered constructed, one to be located in the Excelsior District, on the southerly side of Brazil avenue, between Vienna and Athens streets and the other on the westerly side of San Bruno avenue, between Silver avenue and Silliman street.

Boxing Permits Granted.

Noe Valley Carnival Association, amateur exhibition, January 31; Hawthorne Athletic Club, amateur exhibition, February 3; White Rock Athletic Club, amateur exhibition, February 17; North End Athletic Club, amateur exhibition on February 24.

Granted Permission to Leave State.

George Uhl, Election Commissioner, was granted sixty days' leave of absence, with permission to absent himself from State.

FIRE COMMISSIONERS.

The Fire Commissioners at their meeting on the 26th ult., directed Secretary McDonnell to communicate with the Supervisors and request them to adopt a resolution, indorsing a bill pending before the Legislature, which provides that the State shall pay half the expense of maintaining the fireboats "David Scannell" and "Dennis T. Sullivan."

The following members injured in the discharge of duty were allowed salary during the time they were incapacitated: W. C. Petersen, engine 30; J. A. Altamviano, engine 17; C. J. Lutz, truck 4; J. H. Enright, engine 30.

George McDonald of engine 23 was granted two months' leave of absence, without pay, on account of sickness.

George R. Lawson and William F. Curran, certified by the Civil Service Commission from the eligible list, were promoted to the rank of captain, said promotions to date from February 1.

Chief Murphy recommended the following transfers which were ordered: Captain William Gill, from engine 9 to engine 25; Captain M. Boden, from engine 25 to engine 27.

The death of James C. Crowley of engine 38 was reported. Crowley fell while attempting to board an Eighteenth street car and sustained a fracture of the skull.

BOARD OF EDUCATION.

At a meeting of the Board of Education held on the 25th ult. all bids for furnishing a runabout automobile for the Superintendent of Schools were rejected, and the Secretary authorized to advertise for new bids.

The revised plans of the Lowell High School, covering steel work in the building, were approved.

Mrs. Josephine Ringnalda and Herbert L. French were appointed emergency substitutes for evening school work.

Leaves of absence were granted to Shirley A. King, E. C. Kiely, Nina C. Vansano.

The Finance Committee of the Board has under consideration the matter of establishing manual training and domestic science rooms at the Pacific Heights School.

The Directors will consider in the compilation of its next budget, the establishment of a night school in the new Sheridan School building at Ocean View; also the establishment of grammar grades at the McKinlely School, Fourteenth and Castro streets.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on the 26th ult. Special Police Officers Charles W. Mosley and Richard Roche were removed.

Thomas O'Leary was appointed a special for the Pacific Navigation Co.

Joseph Mina was granted permission to remove restaurant from 312 Washington street to 505 Davis street, and Isaac Deutch to remove saloon from gore corner of Market and Oak streets to 951 Market street.

Theodore Mayer was granted a moving picture show permit at 319 Sixth avenue. Frederick W. Hollman was refused a permit for permises located at 1715 Polk street.

Thomas F. Flanery was granted a kinetoscope permit for southwest corner of Hyde and Pacific streets. Edward B. Hanson was refused a permit for 1621 Haight street.

Joseph J. Payne was granted a permit as a second-hand dealer at 119 Plymouth avenne.

The followlng applications were withdrawn: Lulu Hunt, intelligence office, 1734 Sutter street; Harry Kothler, auctioneer, 724 Market street.

The Supervisors have passed a resolution requesting the United Railroads to install a block or signal system on San Bruno avenue to lessen the danger of cars colliding when passing from switches to the single track on that thoroughfare.

Weekly Progress Report of Bureau of Architecture

(For week ended January 28.)

Conditions of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—Carpenters framing stair and landing forms; rear walls stripped and backfilled; grading of basement 70 per cent completed; rough plumbing 50 per cent installed; mortar being mixed for brickwork.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—Plastering 90 per cent completed; wood floors 50 per cent laid; housesmiths have completed their work; marble setters have finished setting marble caps on balustrades; terrazzo base 95 per cent set.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Exterior brickwork completed; tile furring of interior walls completed; heating ventilating ducts 95 per cent installed; electric conduits 75 per cent installed; 50 per cent of door bucks set.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets—Owing to the condition of the weather no construction work was done. Mortar being mixed for brickwork.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—Brick chimney 65 per cent complete; cornice work delayed on account of rain; mortar being mixed for plastering.

GRATTAN PRIMARY (Shrader, between Alma and Grattan streets)—Foundation forms completed; 60 per cent of foundation concrete poured; reinforcing steel being placed in front entrance steps; sewer pipe being installed.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Partitions and grounds completed on first and second floors; electrical conduits ready for lathing; heating and ventilating ducts almost completed.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—Concrete walls in heating room about completed, sash fitted; stairs being furred; brown mortar on first and second floors; fan and boiler set in heating room.

HARRISON PRIMARY (Jamestown avenue, between Railroad avenue and Jennings)—Carpenter work almost completed; painting progressing; building ready for plumbing fixtures.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—Tile on roof 60 per cent placed; interior plaster 40 per cent on ; toilet partitions 50 per cent set; exterior plaster 50 per cent finished.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—Blackboards being completed. Rain interfered with work on walks.

PACIFIC HEIGHTS SCHOOL YARD—Forms 75 per cent complete; west wall 50 per cent poured.

OCEANSIDE SCHOOL YARD—Bridges on north and south side of building 40 per cent completed; concrete walls stripped; grading of lower yard 75 per cent completed.

BAY VIEW SCHOOL YARD—Construction of forms and pouring of concrete west side almost completed; forms north side 25 per cent complete; concrete pouring of pump house completed.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Electricians running conduits; carpenters setting frames; metal workers installing outlet boxes on roof. Brick work on receiving building 75 per cent of the first story completed. Brick work on ward buildings 3 and 4 about 90 per cent completed. No work on power house on account of rain.

HALL OF JUSTICE (Kearny and Washington streets)—Concrete curbs around skylights completed with the exception of cement finish; skylights ready for installation; cell work progressing favorably; plasterer building scaffolding.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Contractor finishing concrete stair cases and landings and truing up concrete; granite being delivered and preparations being made to set same; fireproofing completed; ventilating and electrical work progressing favorably.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

Lincoln School—General working drawings 50 per cent completed.

Girls' High School—General working drawings 80 per cent completed; work on structural, electrical and plumbing plans progressing satisfactorily.

Polytechnic High School—General working drawings and specifications for shop building 90 per cent completed; structural electrical and plumbing plans being prepared. General working drawings for academic building 62 per cent completed; work on structural plans progressing satisfactorily.

Franklin School—Revised plot plant for Franklin School being prepared.

Details—Full size details being prepared for Franklin, Cleveland, Burnett, Grattan and Visitacion Valley Schools.

SAN FRANCISCO HOSPITAL—Drawings required for taking estimates on wall and ceiling furring and partitions being prepared and will be ready February 10, 1911. Terra cotta details for balance of material on main group buildings now being made.

HALL OF JUSTICE—Finishing plaster details of interior. Interior finish being estimated. Plans and specifications for interior metal work 85 per cent completed. Plans for balcony in property clerks' department 75 per cent completed.

POLICE STATIONS—Bay View Police Station: General working drawings 50 per cent completed.

FIRE HOUSES—San Bruno avenue, near Silliman (engine house No. 42): General working drawings 75 per cent completed.

BOARD OF HEALTH.

At a meeting of the Board of Health, held on January 31, the following business was transacted:

Hearings on Insanitary Premises—512 Filbert street (two refugee cottages), condemned and ordered vacated in ninety days; 864 Filbert street (three refugee cottages), condemned and ordered vacated in ninety days; 962 Filbert street (two refugee cottages), condemned and ordered vacated in thirty days; 963-65-67 Greenwich street (three refugee cottages), condemned and ordered vacated in sixty days; 66 Water street (three refugee cottages), condemned and ordered vacated in ninety days; 30 Valparaiso street (two refugee cottages), condemned and ordered vacated in thirty days; 65 Bernard street (one refugee cottage in rear), condemned and ordered torn down in fifteen days; 52 and 52A Glover street (two refugee cottages), condemned and ordered vacated in sixty days; 81 Glover street (two refugee cottages), one rear shack condemned and ordered vacated in thirty days; 176 Vandewater street (three refugee cottages, one vacant and two occupied), vacant shack condemned and ordered vacated in fifteen days, occupied shacks condemned and ordered vacated in sixty days; 176 Vandewater street (three refugee cottages), condemned and ordered vacated in four months; 1582 Ninth street (dilapidated structure occupied as a dwelling and stable), condemned and ordered to vacate stable portion in five days.

Rehearings on Insanitary Premises—310 Excelsior avenue (dwelling), work progressing, one week granted to complete; 1101-1103 McAllister street and 843-45 Webster street (residence, saloon and restaurant, barber shop and tailor shop), granted one week in which to secure plumbing report.

Cases to Be Heard February 14—East side of Sixth street, 57 feet north of Harrison street (fire ruins); 13 Harrison avenue (one refugee shack); 811 Harrison street (one nondescript shack); 519C, D and E Dolores street (four refugee shacks); 575B Dolores street (one refugee shack); 643 Dolores street (two refugee shacks); 1901-23 Market street (two nondescript shacks); 236-38-40 Duboce avenue (seven refugee shacks); 34 Oakwood street (three refugee shacks); northwest corner of Eighteenth and Capp streets (three refugee shacks); 109 Albion avenue (one refugee cottage); 39-49-49A-12B and 14A and rear of 62 Dorland street (nine refugee cottages, six occupied and three vacant).

Births registered during week ended January 28, 117; deaths registered during week ended January 28, 155.

Following is a list of contagious diseases reported and arrests made during the week ended January 28: Diphtheria, 8; erysipelas, 1; glanders, 2; measles, 18; mumps, 16; whooping cough, 6; pneumonia, 9; scarlet fever, 21; tuberculosis, 40; typhoid, 2; varicella, 16; trachoma, 1; beri beri, 1; malaria, 1; tetanus, 1.

ARRESTS.

Name.	Business.	Address	Law Violated.
Walter Preugscha	Grocer	600 Fillmore	Milk
A. J. Cruse	Grocer	359 Pierce	Milk
J. Straesler	Delicatessen	2929 24th St.	Milk
M. Bertolini	Contractor	321 Guerrero	Building Law
A. Johnson	Grocer	2923 22nd St.	Milk

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

APPLICATIONS FILED FOR VARIOUS PERMITS.

The following applications for permits will be considered by the Police Commissioners at a meeting to be held February 6, at 8 p. m.:

Saloons—(To Purchase and Remove): Patrick O'Connor, to purchase of Frederick G. Thode, northwest corner Eighth and Bryant streets, and remove to southwest corner Twenty-fifth and Florida streets; Richard Rama Ramacciotti, to purchase of Charles W. Lentz, 112 Jones street, and remove to 1335 Montgomery avenue; Antonio Ross, to purchase of Ettore M. Ratto, 605 Montgomery street, and remove to 631A Vallejo street.

Saloon—(To Remove): Peter Cusack, from northeast corner Twelfth and Folsom streets to southeast corner Mission street and Powell avenue.

Second-Hand Dealer—(New): Samuel Selix, 1749 Geary street.

Auctioneer—(New): Jacob Diek, 717 Market street, room 706.

SATISFACTORY COMPLETION OF STREET WORK.

Certificates of satisfactory completion of street work have been issued by the Board of Public Works to the following contractors:

J. J. Dowling & Co.—Constructing sewer in Faxon avenue, between Holloway and DeMontford avenue.

Owen McHugh—Curbing, paving, etc., westerly half of Forty-ninth avenue, between Judah street and a line 515 feet northerly.

A. J. Raisch—Constructing sewer, etc., in Fourth avenue, between Kirkham street and Parnassus avenue.

City Street Improvement Co.—Curbing and paving Fifteenth avenue, between California and Clement street, crossing of California street and Twentieth avenue, Eighteenth street between Connecticut and Missouri streets, artificial stone sidewalks on Valencia street between Eighteenth and Nineteenth streets, on Missouri street between Army and Valencia street and on McAllister street between Larkin and Polk street.

REPORT OF STREET CLEANING DEPARTMENT.

The following is a report of the work performed by the street cleaning department, Board of Public Works, from January 21 to January 27 inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	590,919
District No. 2	931,287
District No. 3	64,751
District No. 4	27,634

WASHING.

	Square Yards Washed.
District No. 1	8,650,412
District No. 2	7,434,564
District No. 3	3,715,821

FLUSHING.

	Square Yards Flushed.
District No. 1	7,916,412
District No. 2	10,242,619
District No. 3	11,122,314
	Square Yards
Cross walks	2,764,562
Teams employed on dirt wagons	106
Teams employed on washers	22
Teams employed on sprinklers	1½
Loads of dirt removed from streets	512
Average number of employees per day	80

EXPENSE ACCOUNT.

Payroll	$1,754.55
Teams	841.75
Bunker loads (7)	1.75

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The employes of the Emergency Hospital service have applied for salary increases.

An appropriation of $25,000 has been asked for to erect a police station at Bay View.

The Supervisors have been petitioned to establish the western terminus of the Geary Street Municipal Railroad at Oceanside.

The Board of Public Works has recommended that sidewalks on Lucky street, between Twenty-fifth and Twenty-sixth streets, be abolished.

Light and Water Inspector Byrne has reported to the Supervisors that eight out of eleven meters in use at police stations are incorrect.

City Attorney Long has advised the Supervisors that they have the power to fix a three-cent fare for passengers unable to secure seats in street cars.

The Glenn Park Improvement Association has requested the Supervisors to acquire certain private rights of way over Chenery street, held by the United Railroads.

Action has been indefinitely postponed on the proposition to use a portion of Duboce Park for playground purposes, owing to the great opposition shown to the project.

The City Attorney, in a communication to the Supervisors, says the Board has no power to refund $1200 paid by Morris Levy for a professional boxing license, although he didn't use the license.

City Engineer Manson's estimate of the value of the Spring Valley Water Company's holdings has been referred to the Public Utilities Committee of the Supervisors for consideration. Manson's figures are $37,310,000.

A resolution expressing opposition to the bill pending before the Legislature to provide four additional superior judges for San Francisco was defeated at the meeting of the Supervisors Monday, by a vote of eight ayes to nine noes.

The Civil Service Commissioners have been informed by the City Attorney that it is not within their power to adopt a resolution authorizing engineers in the fire department to take the examination for promotion to the rank of lieutenant.

SCHOOL CENSUS MARSHAL APPOINTED.

Martin Welch, an accountant, has been selected chief school census marshal for the present year, the appointment to take effect on the 15th inst. The selection of a census marshal was made a month earlier than usual owing to the difficulty experienced last year. The figures were taken hurriedly at that time and as a result it is said that the city didn't receive within thousands of dollars of what should have been paid by the State toward the support of our public schools.

WATER RESOURCES COMMISSION FOR MINNESOTA.

That the regulation, control and utilization of the water resources of Minnesota is of greater importance than any other question confronting the people of the State at the present time is the opinion of George A. Ralph, State Drainage Engineer. In a report just filed he submits the draft of a proposed law creating a water resources commission, regulating and controlling the use of the waters of the State. Gauging stations were established on all the principal streams of the State the past two years and observers placed in charge who took daily readings of the stage of water. Measurements were taken with a current meter about once a month. Surveys were made of the St. Louis, Crow Wing, Rum, Root, Cannon, Cloquet, Otter Tail and Red Lake rivers, aggregating nearly 1000 miles. A census of the developed water powers of the State shows the average of developed water power 113,100 horse power; the total estimated available water power without storage, 508,000; with storage, 750,000.—Municipal Journal and Engineer.

Niagara Falls, N. Y., has increased the salaries of first-year policemen to $65 a month. Heretofore these peace guardians have been getting but $50 a month.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended January 28, 1911, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Kentucky street and Fourth street.

During the week 201 linear feet of pavement has been replaced over the 2-foot 6-inch by 3-foot 9-inch concrete sewer. Work was continued in cleaning and removing the surplus in the interior of the sewer.

For the construction of sewers and appurtenances in Somerset street, from Wayland to Woolsey streets, and in Woolsey street, from Somerset to Holyoke streets.

During the week 20 cubic yards of material were removed from the excavation for the temporary intake and 25 per cent of the intake has been constructed.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena district.

During the week 124 linear feet of invert were constructed for the 3-foot by 4-foot 6-inch concrete storm sewer in Mission street and backfill was placed over 100 linear feet of constructed sewer; 300 cubic yards of material were removed from the trench for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street and 24 linear feet of invert were constructed. The invert was constructed for the taper structure at First and Mission streets.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point main.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main.

During the week 200 cubic yards of material were removed from the trench for the 8-foot 6-inch circular concrete sewer in Sansome street and 320 linear feet of 10-inch I. S. P. underdrain were laid in this trench; 222 linear feet of invert were constructed and 118 linear feet of brick lining were laid in this sewer. The pavement was replaced over 150 linear feet of constructed sewer in the Embarcadero.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point main.

During the week 9 linear feet of top were constructed in the tunnel portion of the 8-foot 6-inch circular concrete sewer in Sansome street, between Union and Filbert streets. An open cut was made for 20 linear feet of tunnel section in Sansome street, between Pacific street and Broadway.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point main.

During the week 90 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Jackson and California streets; 84 linear feet of invert, 104 linear feet of sides and 96 linear feet of top were constructed and 188 linear feet of brick lining were laid for this sewer; 198 linear feet of 10-inch I. S. P. underdrain were laid in the trench for this sewer between Jackson and Commercial streets; 66 piles were driven for the support of this sewer to an average penetration of 19 linear feet below cut-off in Sansome street, between Sacramento and California streets.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point main.

During the week 90 linear feet of sides and top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Army street, between Bartlett and Valencia streets. The concrete base was constructed for the pavement over the constructed sewer in Alabama street, between Twenty-fourth and Twenty-sixth streets. The excavation for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Army street is 75 per cent completed.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

During the week 560 linear feet of sides and top were constructed and 100 linear feet of brick lining were laid for the 5-foot 6-inch circular concrete sewer in Seventh street, between Harrison and Folsom streets; 200 cubic yards of material were removed from the trench for the 6-foot circular concrete sewer in Seventh street, between King and Branman streets, and 27 piles were driven for the support of this sewer to a total penetration of 1251 linear feet below cut-off; 90 linear feet of sides and top were constructed; 25 cubic yards of material were removed from the trench for the 18-inch I. S. P. sanitary sewer at Seventh and Berry streets; 4260 square feet of basalt block pavement was constructed over the 2-foot 6-inch by 3-foot 9-inch and 3-foot by 4-foot 6-inch concrete sewers in Seventh street, between Channel and Hubbell streets.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth filled approach along Mission street, between Marshall street and Springdale street.

During the week work was begun on constructing a temporary elevator in the working chamber at the end of the Mission street tunnel. Work was continued on building the forms and fabricating the steel for the reinforced concrete piles. Work was continued on repairing the temporary wooden viaduct and constructing flumes to carry off excess water.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset district.

Work was begun again on the construction of this sewer on January 27 under the direction of the receiver for the bonding companies. During the week 134 linear feet of sides and top were constructed for the 8-foot circular concrete sewer in Forty-sixth avenue, between O and P streets.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point district.

The cleaning of the debris in the 4-foot by 6-foot and 6-foot circular concrete sewers caused by the storm is 50 per cent completed.

CONTRACTS PREPARED.

3½ Per Cent Bond Issue of 1904.

Peralta Heights, main sewer for easterly slope. Plans and specifications completed and cost estimated at $24,000. Bids will be received on February 15 by the Board of Public Works.

Sunnyside, Section "B". For the construction of the portion of the main sewer of the Sunnyside district west of San Jose avenue. Cost estimated at $70,000. Bids will be received by the Board of Public Works on February 15.

CONTRACTS BEING PREPARED.

5 Per Cent Bond Issue of 1908.

Contract No. 18—Section "D-1" of the North Point main; Howard street, from Second to Fourth streets. Final plans 67 per cent completed.

Contract No. 20—Section "D-2" of the North Point main; Howard to Sixth streets. Final plans 67 per cent completed.

Contract No. 30—For the construction of an outlet to the Branman street sewer. Plans completed.

Contract No. 43—Section "D-3" of the North Point main; Howard street, from Sixth to Eighth streets. Plans 72 per cent completed.

Contract No. 44—Section "E" of the North Point main; Eighth street, from Howard to Harrison streets, and Harrison street, from Eighth to Tenth streets. Plans 60 per cent completed.

Contract No. 45—Section "G" of the North Point main; Harrison street and Treat avenue, from Sixteenth to Eighteenth streets. Plans 60 per cent completed.

Contract No. 46—Section "E" of the North Point main; Mis-

sion street, from Bosworth to Army streets. Plans 20 per cent completed.

North Point main, section "M". For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 80 per cent completed.

North Point main, Section "N". For the construction of a sewer along Islais creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 55 per cent traced.

Sewerage sewers in the Mission Flats district. Plans 95 per cent completed. Specifications 10 per cent completed.

Fifth street, Howard to Channel streets. Working plans 25 per cent completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

The excavation of the main basins of the reservoir is 97 per cent completed; 50 per cent of the forms in the west forebay are set and the concrete work 50 per cent constructed; 32 per cent of the concrete in the tunnel between the forebays is constructed. The reinforcement is being placed on the slopes of the main basins of the reservoir.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for high pressure work. Plans and specifications completed.

Contract No. 34—For the construction of the Van Ness avenue pumping station. The final plans of the station building are 67 per cent completed. Final plans of the mechanical equipment 55 per cent completed.

Fresh Water Pumping Station: The location of these stations, together with their system of bored wells, has been determined and plans and specifications for the stations 72 per cent completed.

Contract No. ..—For the pipes and fittings of the Twin Peaks reservoir, completed.

Dividing wall of the Twin Peaks reservoir. Plans completed and specifications 75 per cent completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General contract. With the Healy-Tibbitts Construction Company.

The ⅝, ½ and 1-inch bars along the Stanford street end of the building have been set in place. A few of the beams and columns on the engine room floor level have been wrapped with fabric; 65 per cent of the engine and boiler room floor and beam forms have been set in place and 60 per cent of the outside forms around the water tanks up to the elevation zero have been completed.

Eighty per cent of the forms for the interior walls and columns of the water tanks are also in place.

During the week 120 cubic yards of material for backfill have been placed around the oil tanks, but owing to the state of the weather very little work has been done during the past week, as only three days were sufficiently clear to permit of work being prosecuted.

Sub-Contract for Metal Window Frames: Awarded to the Rulofson Metal Window Works.

Three additional stationary windows have been 95 per cent completed. All of the material for the circular windows has been cut out. A mould for forming and bending this material has been completed and the work of forming the window frames has been started.

Section "B": With Dyer Brothers, for furnishing and erecting structural steel and iron work.

Owing to the rainy weather, Dyer Brothers were able to work on this portion of the contract only 2 1-3 days during the week.

One roof truss, 2 hip trusses, the girders over the annex and crane, three-fourths of the crane runway and a few floor beams on the second floor of the living quarters of the building have been erected in place ready for riveting.

With a week of clear weather the erection of the steel frame for this building should be completed, the columns plumbed and the entire job ready for riveting to be commenced.

One gang of riveters consisting of 4 men for 2-3 day.

Section H: For the construction and installation of mechanical equipment.

The work of constructing the direct acting pumps, which are being built by the Geo. F. Blake Manufacturing Company, has been commenced and two heats of bronze and two heats of cast-iron have been poured. The test pieces from this bronze show it to be of unusually good quality, and it is expected that from now on this work will progress rapidly.

On the boiler casings which are being built by the Ocean Shore Iron Works of this city, all of the angle irons have been drilled and tapped.

The 4 18-inch ladders and 2 of the bridges for the tops of the boilers are completed ready for erection.

The air chamber for the oil pumps, which is being built by the same people, has been completed, tested to a pressure of 115 lbs. per square inch and found satisfactory.

The blow-off tank which is also being manufactured by these people is 50 per cent completed.

The oil piping for connecting the oil tanks to the oil pumps has been completed in the shops of Chas. C. Moore & Company and is now being tested.

Ninety per cent of the pipe brackets and stands have been completed by Steiger & Kerr and are being machined by the Norris K. Davis Machine Works, where they are 75 per cent completed.

Drawings for the floor plates over the pump and pipe pits have been prepared by Chas. C. Moore & Company, and it is expected will be submitted for approval this week.

Contract No. 39: For manufacturing and delivering 1000 tons of cast-iron specials. Awarded to the Enterprise Foundry Company, April 30, 1910.

Eleven castings have been poured by this Company. Work under this contract is being held up awaiting further instructions from the City Engineer, as it has not been possible to determine exactly what fittings will be required.

From now on it is probable that this contractor will not be able to comply with the requirements of the specifications regarding delivery, owing to the work being held up by this office.

Contract No. 41: For furnishing and delivering 500 cast-iron manhole frames, covers and dust pans. Awarded to the Vulcan Iron Works, June 15, 1910, for $58.40 per ton of 2000 lbs.

Eighty-one dust pans, weighing 1499 lbs. have been finished and delivered at the Municipal pipe yard.

Contract No. 45: With the Union Iron Works Company, for furnishing and delivering bolts, tie rods, nuts and washers.

Nine hundred and four bolts, weighing approximately 14,000 lbs. have been finished and delivered at the Municipal pipe yard.

Contract No. 44—For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week 86 linear feet of 12-inch castiron high pressure pipe were distributed in California street, between Grant avenue and Kearny street, and 377 linear feet of 12-inch castiron high pressure pipe were laid and the joints caulked. One 10-inch gate valve was set; 72 linear feet of 14-inch castiron high pressure pipe and specials were laid and the joints caulked in Bush street, between Grant avenue and Powell street, and one concrete valve vault was constructed in Bush street at Stockton street; 807 square feet of concrete paving base was constructed in Powell street, between California and Sacramento streets.

Contract No. 47—For hauling and laying castiron high pressure mains and appurtenances from the Twin Peaks reservoir to Scott street and to Castro street.

During the week 200 linear feet of 18-inch castiron high pressure pipe were distributed in Haight street, between Central avenue and Masonic avenue; 756 linear feet of trench were excavated for high pressure mains in Haight street, between Divisadero and Baker streets and 392 linear feet of castiron high pressure pipe and specials were laid and the joints caulked in Haight street, between Divisadero and Broderick streets.

Contract No. 48—For hauling and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street.

During the week the concrete paving base was constructed over 375 linear feet of constructed high pressure mains in Market street, between Church and Dolores streets; 90 linear feet of trench were excavated for the 14-inch high pressure main in Castro street, between Seventeenth and Eighteenth streets, and 180 linear feet of 14-inch castiron pipe were distributed; 72 linear feet of 14-inch castiron high pressure pipe were laid and the joints caulked. Backfill was placed over 37 linear feet of constructed high pressure mains in Mission street, between Seventh and Tenth streets.

Contract No. 50—For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay.

During the week 130 linear feet of double duct conduit were laid in Jones street at Broadway; 72 linear feet of 14-inch castiron pipe were distributed in Mason street, between Broadway and Jackson street, and 317 linear feet of cast iron high pressure pipe and specials were laid and the joints caulked; 272 linear feet of 20-inch castiron pipe were distributed in Van Ness avenue, between Lombard and the Bay.

RECOMMENDATIONS OF BOARD OF PUBLIC WORKS.

The Board of Public Works has recommended the expediency of performing the following street work, the expense thereof to be assessed in whole or in part on private property:

That Forty-third avenue, between Irving and Judah streets be graded to official line and grade.

That artificial stone sidewalks be constructed in Shrader street, between Parnassus avenue and Grattan street.

That granite curbs and a bituminous rock pavement be constructed in Geary street, between Seventh and Eighth avenues and on Lake street, between Fifteenth and Sixteenth avenues.

That artificial stone sidewalks, granite curbs, and an asphalt pavement, brick cesspools and ironstone pipe culverts be constructed in the crossing of Thirteenth avenue and Kirkham street.

That granite curbs and an asphalt pavement be constructed in Twenty-sixth avenue, between Lake and West Clay streets.

That an 18-inch ironstone pipe sewer with appurtenances be constructed in Eighteenth avenue, between Geary and Anza streets.

WHAT OTHER MUNICIPALITIES ARE DOING.

Fire insurance companies have entered objection to paving the streets in certain sections of Boston with asphalt or wooden blocks, claiming that this class of pavement is too slippery and causes delay in getting the apparatus to fires.

Cincinnati is providing for the employment of street and sewer inspectors by the year and placing their positions under civil service. Heretofore the inspectors have been paid by the day, owing to the uncertainty of regular employment men best qualified for the positions could not be secured.

To relieve the congestion in Fifth avenue, New York City, it is proposed to widen the east side of Sixth avenue from Thirty-third and Fifty-ninth streets. If the plan carries, sixty feet will be added to the width of the avenue. This would make a roadway five feet greater than Fifth avenue.

The City Council of Chicago has been asked to reduce all water rates ten per cent after February 1. The commissioner of Public Works has prepared a statement showing that during 1910 there was a surplus of $870,000 in the water fund. While the proposed reduction would top off more than $500,000 a year from the receipts from the sale of water, it would in no way impair the efficiency of the Water Bureau.

Columbus and other cities in Ohio are finding it impossible to get men to serve in the fire department. The eligible lists are practically exhausted and officials do not know where they can draw from to fill the ranks in the event of an emergency.

Policemen stationed at the street corners in Indianapolis, Ind., are trying out cocoanut mats as foot warmers. These mats, it is claimed, keep the feet dry and warm when the pavements are wet and slushy.

Civil service went into effect in Detroit on December 6.

Pay-before-you-enter cars are not popular in Toronto, Ont. During a two hours' riot in that city recently eighteen men were injured, eleven cars wrecked and the windows in fully one hundred more cars shattered.

An appraisement of the bridges owned by Philadelphia fixes the value of these municipal structures at $21,307,240. The appraisement includes railroad bridges, carrying streets under or over bridges, which were constructed jointly by the city and the railroads.

REPORT OF BUILDING INSPECTION BUREAU.

Building permits issued from January 20, 1911, to January 27, 1911, inclusive:

Character of Improvement.	Permits Issued.	Estimated Cost of Improvement.
Class "C"	7	$229,449.00
Frames	43	146,663.00
Alterations	48	23,502.00
	98	$399,614.00

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
February 3, between 10 and 11 a. m.	Interior finish of Hall of Justice, including wooden floors, glass work and hardwood finish	Board of Public Works
February 6, between 2 and 3 p. m.	Furnishing and installing 400 steel lockers in the infirmary at the Relief Home Tract	Board of Supervisors.
February 8, between 2 and 3 p. m.	General construction of Richmond Police Station, on Sixth avenue, between Geary and Anza streets	Board of Public Works.
February 8, between 2 and 3 p. m.	Plumbing, heating and gas fitting, Richmond Police Station, also electric work	Board of Public Works.
February 8, between 2 and 3 p. m.	Yard work of the Clement School, on Noe street, between Thirtieth and Day streets	Board of Public Works.
February 15, between 2 and 3 p. m.	Constructing sewers, etc., in San Bruno avenue, Oakdale avenue, Rutledge street and Holladay avenue	Board of Public Works.
February 15, between 2 and 3 p. m.	Constructing sewers in Section "B" of Sunnyside sewer	Board of Public Works.
February 15, between 2 and 3 p. m.	Furnishing and erecting structural steel for Lowell High School Building	Board of Public Works.
March 1, between 2 and 3 p. m.	Furnishing and delivering rail bonds for Geary Street Municipal Railway	Board of Public Works.
March 1, between 2 and 3 p. m.	Furnishing and delivering copper wire for Geary Street Municipal Railway	Board of Public Works.
March 1, between 2 and 3 p. m.	Furnishing and delivering tubular steel trolley poles for Geary Street Municipal Railway	Board of Public Works.
March 1, between 2 and 3 p. m.	Furnishing and delivering rail joints and fastenings for Geary Street Municipal Railway	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

Office—Crocker Building.

E. C. LEFFINGWELL, Mayors' Secretary.
Res. 3661 Clay street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy street.
JOHN H. RYAN, Chief Assistant, 130 Frederick street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments — O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh. Meets Thursday, 1:00 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson. Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.

Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.

Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor. Regular meetings Monday at 8 p. m. and Thursday at 3 p. m.

PERCY L. HENDERSON, President, 64 Eddy Street.
W. E. O'CONNELL, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
JOHN F. SEYMOUR, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Sts.
B. B. ROSENTHAL, 1522 Webster St.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.

Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

HIRAM G. VAUGHAN, President, 562 Eighth Avenue, Richmond.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California.
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JNO. McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, 1220 Geary Street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
J. C. ASTREDO, No. 4 Alta Vista.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Court rooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO, THURSDAY, FEBRUARY 9, 1911. No. 6.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held last Monday the following was the principal business transacted:

Applications for Permits.

Laundry—Vezino de Vezino, (hand), at 2865-2867 Geary street; Mme. Fanlo, at 1606-1608 Point Lobos avenue.

Boxing—Centennial Athletic Club, professional exhibition, on March 31; Hawthorne Athletic Club, amateur exhibition, on March 24.

Boiler—Mme. Fanlo, at 1606-1608 Point Lobos avenue.

Oil Storage—Edward Rolkins, on north side of Natoma street, west of Third; Jacob G. Davis Estate, at southeast corner Kearny and Sutter streets.

Stable—Bay Shore Drayage Co., on south side of Bay street west of Taylor, for forty-eight horses; Michael Nihill, at 147 Erie street, for four horses; Bertolina & Grim, at 321 Guerrero street, for three horses.

Permits Recommended—Passed to Print.

Laundry—Louis Lalanne, at 4341 California street.

Applications for Permits Denied.

Stable—Julius S. Godeau, Ninth street, between Clementina and Tehama, for ten horses; David Demartini, 620 Hampshire street, for four horses; Ben Landan, 318 London street, for one horse; Healy-Tibbitts Construction Co., Utah and Division streets, for eight horses; H. Krieger, south side of Duncan street, 85 feet east of Church, for four horses.

Permits Granted—Final Passage.

Oil Storage—Otis Elevator Co., north side of North Point street, 70 feet east of Stockton; Sunnyside Bakery, 2901 Diamond street.

Stable—S. Saponar, 331 Richland avenue, for one horse; A. Rabenowitz, 352 Richland avenue, for two horses; Paul Lange, 338 Richland avenue, for three horses; Daniel Healy, 25 Bennington street, for one horse.

Ordinances Finally Passed.

Authorizing the Board of Public Works to expend the following sums for materials to be used in the construction of the Geary Street Municipal Railroad: Redwood cross ties, $17,000; tie plates and rail spikes, $9000.

Authorizing the expenditure of the following sums for materials for use in construction of auxiliary water supply system for fire protection: $20,000 for bolts, nuts and washers; $13,000 for gate and check valves.

Ordering the construction of fire houses on Brazil avenue, between Vienna and Athens streets, and on San Bruno avenue, between Silver avenue and Silliman street, at a cost not to exceed $13,000 for each house.

Providing for the conditional acceptance of Anza street, between Ninth and Tenth avenues; crossing of Clement street and Twenty-first avenue and crossing of Nineteenth and Texas streets.

Extension of Time Granted.

Flinn & Treacy—Ninety days from and after January 3 within which to complete curbing and paving of Stockton street, between Sacramento and Pacific streets.

Matters Referred to Committees.

A complaint that work on the new San Francisco Hospital was not progressing with sufficient rapidity was referred to the Hospital and Health and Public Buildings Committees for joint consideration.

A suggestion that the Panama-Pacific Exposition Committee be requested to prepare a design for a city flag was referred to the Public Buildings Committee.

A request from the Redwood Shingle Association that the building laws be amended so as to permit of the more general use of redwood shingles in building construction was referred to the Building Laws Committee.

FIRE COMMISSIONERS.

The Fire Commissioners at their last meeting granted the application of M. J. Spellman to be restored to the rank of lieutenant, said restoration to be subject, however, to the approval of the Civil Service Commission.

Bert Sorensen and John Leckie were appointed temporary lieutenants and temporary lieutenant McTernan was permanently appointed.

Captains M. J. Farley and S. J. Russell were assigned for duty as batallion chiefs.

Relief Fireboat Company No. 4 was ordered organized.

The resignation of Joseph Barskey, a hoseman of Fireboat 1, was accepted.

Charges were ordered filed against Michael O'Neil of Engine 37 and Thomas Stanton of Engine 16, accused of having been under the influence of liquor while on duty.

Chief Murphy reported that Chemical Engine Company 12 had gone into service at 1348 Forty-fifth avenue. The company equipment consists of one double 100 gallon chemical tank, one relief engine and 1000 feet of hose.

The reassignment of Edward Hackett, a probationary member, from Truck 9 to Engine 14, was approved.

The following new members were assigned as follows: E. L. Osberg to Fireboat 1, M. J. Dalton to Fireboat 2, J. T. Bohn, John Hayes and H. Park to Engine 6.

The following transfers were ordered on recommendation of Chief Murphy: A. Matlock, lieutenant Engine 9 to Engine 40; G. T. Bury, lieutenant Engine 14 to Chemical 7; E. Valente, lieutenant Engine 35 to Engine 23; M. Harman, captain Engine 6 to Engine 34; L. Windrow, truckman Truck 8 to hoseman Engine 15; J. Nannery, hoseman Fireboat 2 to driver Chemical 1; C. Centlivre, driver Chemical 1 to hoseman Engine 33; L. F. Mitchell, hoseman Engine 6 to driver Chemical 12; Wm. Wreg-

ner, hoseman Engine 6 to truckman Truck 8; John McLaughlin, temporary lieutenant Chemical 4 to temporary lieutenant Engine 1; D. A. O'Connell, hoseman Engine 33 to Engine 38.

The Chief also reported the following assignments: William F. Curran, captain Engine 9; George Lawson, captain Engine 6; C. F. McTernan, lieutenant Engine 9; John Leckie, temporary lieutenant Engine 35; Bert Sorensen, temporary lieutenant Engine 14.

BOARD OF EDUCATION.

The following new school buildings, upon recommendation of the Board of Public Works, have been accepted by the Board of Education: Hancock, except yard work; Longfellow, except yard work.

At the last meeting of the Board, a resolution was adopted that any regular grade teacher substituting in the high schools more than one calendar month shall be paid the salary of a probationary high school teacher.

Leaves of absence were granted Mary A. Kenny and Rachel Kurlandzik.

Miss M. E. Traynor was transferred from the Cooper to the Fairmount School, first grade. The following named teachers, having been favorably reported upon by the Superintendent, were transferred from the evening service to the day substitute list: Mary A. Smith, N. Hussey, Josephine Blum.

A new book of rules and regulations for the School Department has been issued. Copies are being distributed to the various schools.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on February 2, Police Officer William R. McMillan was found guilty of the charges of "reporting late for duty" and was fined $10.00.

Police Officer George D. Bailey was found guilty of charges of "unofficerlike conduct" and "intoxication" and was fined $50.00.

Saloons granted permits to purchase and remove: Patrick O'Connor, to purchase of Frederick G. Thode, northwest corner Eighth and Bryant streets and remove to the southwest corner of Twenty-fifth and Florida streets; Richard Ramacciotti, to purchase of Charles W. Lentz, 112 Jones street, and remove to 1335 Montgomery avenue.

Saloon granted permit to remove: Peter Cusak, to remove from northeast corner Twelfth and Folsom streets to the southeast corner Mission street and Powell avenue.

Restaurant refused permit to purchase and remove: Antonio Ross, to purchase of Ettore M. Ratto, 605 Montgomery street, and remove to 631A Vallejo street. Refused on account of proximity to church property and protest.

William A. and Marcus E. Cory were granted permit to conduct a kinetoscope parlor at 445 Divisadero street.

Samuel Selix was granted a permit to conduct a second-hand business at 1749 Geary street.

CIVIL SERVICE COMMISSION.

The Civil Service Commission held an examination in the Mission High School building on Saturday afternoon, February 4, for promotion in the Fire Department from the rank of fireman to that of lieutenant. Three hundred and twenty-eight firemen participated.

A fire alarm was installed in the school building and ten or twelve automobiles were stationed in front of the building for use in case of emergency.

The applicants were allowed four hours in which to answer the questions.

In addition to credits given on the written test, the applicants will be awarded credits for seniority in service, meritorious acts, firemanship, deportment and attention to duties around the fire house.

BOARD OF HEALTH.

At a meeting of the Board of Health, held on February 7, the following business was transacted:

Rehearings on Insanitary Premises—Southwest corner of Eddy and Van Ness avenue (fire ruins), work progressing, thirty days' time to complete; 1101-1103 McAllister street and 843-45 Webster street (saloon and stores), laid over for thirty days; 931 Front street (stable), premises ordered vacated and torn down within ten days; 1977 Fifteenth street (vegetable market and dwelling), working, granted thirty days in which to complete; 310 Excelsior avenue (dwelling), working, two weeks' time given to complete; 312 Point Lobos avenue (dwelling), premises condemned and ordered vacated and torn down within sixty days.

Hearings on Insanitary Premises—527-37 Haight street (residence, store and bakery), condemned and fory-five days granted to comply with requirements of Board of Health; west side of Twenty-seventh avenue, 100 feet south from West Clay street (shack), condemned and ordered vacated by the 15th inst., 8 Rondel place (refugee cottage), condemned and ordered vacated within thirty days; 51 Rondel place (two refugee cottages, one vacant and one occupied), condemned, vacant shack to be torn down and destroyed at once, occupied shack granted sixty days' time in which to vacate; 82-84-86-88-90 Lapidge street (five refugee cottages, condemned and ordered vacated in sixty days; 661 Guerrero street (three shacks and sheds), condemned and ordered vacated in sixty days; 3525 Nineteenth street (shack) torn down, nuisance abated; 3634 Nineteenth street (five refugee cottages, four occupied and one vacant), condemned and ordered vacated in sixty days; 3636-3636B and 3636C Nineteenth street (three refugee cottages), condemned and ordered vacated in sixty days; 3638 Nineteenth street (two refugee cottages), condemned and ordered vacated in sixty days; 3661A and B Nineteenth street (four refugee cottages), condemned and ordered vacated in sixty days; 3668-3668A-3668B-3668C-3670½-3672½ Nineteenth street (eight refugee cottages), condemned and ordered vacated in sixty days.

Hearings on Insanitary Premises Set for February 21—450 First avenue (nineteen refugee shacks); 2525 A B C D E F G H K L M Point Lobos avenue (twelve refugee shacks, two vacant and ten occupied); 2527 Point Lobos avenue (five refugee shacks, two vacant and three occupied); 426 Fifteenth avenue (two refugee shacks); Charles place, off Harrison street, between First and Second streets (five nondescript shacks); 2056 Market street (fire ruins); 482 Fourteenth street (one vacant shack stable); 1204 Howard street (nondescript structure); 21 Elgin park (four refugee shacks); 120-120A and 120B Clinton park (three refugee shacks); County Jail (stable).

The following named were appointed as women inspectors of schools, to take effect February 10: Anna E. Schepler, Mrs. Myra B. Winne, Evaline Phelan, Grace McIntyre, Elizabeth McKenzie, Mrs. Anna Frisbie. They are duly certified graduate nurses. The appointments were made in conformity with the recommendation of the members of the Board of Health, in which they urged the necessity of a more complete and thorough inspection of schools. It is contemplated to further increase this force on the adoption of the new budget next July.

Mrs. Jennie Wiggins was appointed second assistant bacteriologist, to take effect February 10.

A request was made of the Board of Supervisors asking them to furnish a new horse ambulance for the Emergency Hospital service, at a cost of about $700.

The Board of Supervisors has also been asked to purchase one Draeger oxygen apparatus for use of the Emergency Hospital service, at an approximate cost of $200. It has been on trial in the Emergency Hospital and demonstrated its value in cases of persons suffering from the effects of gas asphyxiation and from submersion.

A proposed ordinance will be forwarded to the Supervisors with a recommendation that it be adopted. The ordinance provides against the receiving or delivering of bread or other bakery products at any bakery, store, shop or stand, when the same is closed, unless a proper receptacle be provided for the foodstuffs.

Births registered during week ending February 4, 152; deaths, 132.

Following is a list of communicable diseases reported to the department during the week ended February 4: Diphtheria, 9; erysipelas, 1; measles, 25; mumps, 5; whooping cough, 4; pneumonia, 18; scarlet fever, 12; smallpox, 1; tuberculosis, 35; typhoid, 2; chicken pox, 7; German measles, 1; trachoma, 1; influenza, 1.

ARRESTS.

Name.	Business.	Address.	Law Violated.
J. Ohlsen	Grocer	701 Laguna	Milk
E. Marzolf	Grocer	700 San Jose avenue	Milk
L. T. Carey	Grocer	298 Thirtieth street	Milk
S. Kofka	Butcher	2740 Mission	Reg. Manuf. and sale of food stuffs.
M. Privos	Scavenger	Colma	Scavenger wagons
M. S. Silva	Dairyman	Santa Clara	Milk
Tom Tom	Merchant	669 Commercial	State food law
D. Mariscono	Merchant	681 Green street	Building law

The pay rolls of Topeka, Kansas, under the commission form of government have increased during the past nine months from $177,000 to $210,000.

Weekly Progress Report of Bureau of Architecture

(For week ended February 4.)

Conditions of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works, of the City and County of San Francisco.

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—Fabric for stair reinforcement being placed; mortar for brickwork being mixed; work progressing slowly on account of rainy weather.

DENMAN GRAMMAR (Pierce street, between Hayes and Fell streets)—Plastering 95 per cent completed; blackboards 40 per cent completed; wood floors on second floor completed.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Tile partitions on second floor 80 per cent completed; setting of rough bucks on first floor completed; heating and ventilating 80 per cent completed; electrical conduits 90 per cent installed.

SPRING VALLEY GRAMMAR (Washington street, between Hyde and Larkin streets)—Brickwork started. All other work stopped on account of rain.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—Brick chimney completed; concrete stairs 30 per cent poured; interior ready for lathing.

GRATTAN PRIMARY (Shrader street, between Alma and Grattan streets)—Little progress has been made on account of weather.

FRANKLIN GRAMMAR (Eighth street, between Bryant and Harrison streets)—Furring of basement ceiling 85 per cent complete; concrete men preparing for basement floor; chimney being built; steam coils and material for plenum chamber delivered.

VISITACION VALLEY PRIMARY (Schwerin street, between Leland and Visitacion avenues)—Trenches for foundation 75 per cent completed; forms for foundation 75 per cent completed; material being delivered for concrete.

CLEVELAND PRIMARY (Persia street, between Moscow and Athens streets)—Interior plaster finish coat 60 per cent completed; carpenters laying floor on second story; rain prevented plaster work and laying of tile.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—Plumbing tank set in attic; plastering interior first coat 90 per cent complete; glass being set in exterior windows; heating and ventilating work progressing favorably.

HARRISON PRIMARY (Jamestown avenue, between Railroad avenue and Jennings street)—General construction almost completed; painting about 90 per cent completed.

BAY VIEW SCHOOL YARD—Construction of forms east side of building 40 per cent completed. Carpenters removing forms from south wall.

PACIFIC HEIGHTS SCHOOL YARD—Forms 80 per cent complete; walls 40 per cent poured.

OCEANSIDE and SUTRO SCHOOL YARDS—Owing to weather there has been no progress made on these yards.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Brickwork, wards 3 and 4 up to coping wall; receiving building sill high first story. Concrete foundation for chimney commenced.

HALL OF JUSTICE (Kearny and Washington streets)—Installing runs for elevators; skylights ready for installation; roof ready for tar and gravel.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Stonework started; mortar for brickwork being mixed; heating and ventilating, plumbing and electrical work are as far advanced as conditions will allow.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Lincoln School: General working drawings and specifications 60 per cent completed.

Girls' High School: General working drawings 82 per cent completed; structural and mechanical plans being prepared.

Polytechnic High School: General working drawings and specifications for shop building 92 per cent completed; structural and mechanical plans being prepared. General working drawings for academic building 64 per cent completed; structural plans being prepared.

Franklin School: Revised plot plan prepared and approved by Board of Education.

Denman School (yard work): Plans being prepared for yard work.

Full size details being prepared for Visitacion Valley, Franklin, Burnett and Grattan Schools.

BAY VIEW POLICE STATION—General working drawings about 90 per cent completed. Plans for electric wiring, heating and plumbing being prepared.

ENGINE HOUSE NO 42 (San Bruno avenue near Silliman street)—General working drawings 95 per cent completed. General specifications being prepared; also plans for electric wiring, heating and plumbing.

SAN FRANCISCO HOSPITAL—Full size terra cotta details for administration building of main group being prepared. All brick details for four ward buildings, nurses' home and service building completed and given to contractor.

HALL OF JUSTICE—Finishing full size plaster details of interior. Plans and specifications for interior metal work, balcony in property clerk's department, stable fixtures and cement finish 95 per cent completed.

CITY AND COUNTY JAIL—Interior details 55 per cent completed.

CONTRACTS ARE SATISFACTORILY COMPLETED.

Certificates of satisfactory completion of work have been issued to the following contractors by the Board of Public Works:

J. J. Dowling & Co.—Curbing and paving Twenty-first street, between Eureka and Douglass streets.

Stanley J. Fay—Curbing, paving, etc., Brannan street, between Ninth and Tenth streets, and intersection of Brannan and Dore streets.

Barber Asphalt Paving Co.—Curbing, paving, etc., certain portions of Seventeenth avenue, between California and Clement streets.

G. W. McGinn & Co.—Paving, etc., crossing of Baker and Filbert streets.

L. H. Westdahl—Construction of a septic tank in Golden Gate Park.

J. G. Harney—Paving, etc., crossing of Dolores and Twentieth streets.

City Improvement Co.—Paving, etc., crossing of Geary street and Fifth avenue; constructing sewer in Fulton street from westerly line of Tenth avenue to a point 120 feet easterly from Tenth avenue; curbing, paving, etc., crossing of Clement street and Twentieth avenue; curbing, paving, etc., California street, between Fourth and Fifth avenues.

Owen McHugh—Curbing, paving, etc., southerly half of intersection of Thirty-eighth avenue and Fulton street; southerly half of Fulton street, between Thirty-seventh and Thirty-eighth avenues; southerly half of Fulton street, between Thirty-eighth and Thirty-ninth avenues; southerly half of crossing of Thirty-seventh avenue and Fulton street; northerly half of Fulton street, between Thirty-eighth and Thirty-ninth avenues; northerly half of Fulton street, between Thirty-seventh and Thirty-eighth avenues.

Peter McHugh—Construction of sewers, etc., in crossing of Geary street and Thirty-sixth avenue; in Geary street, between Thirty-second and Thirty-third avenues; crossing of Geary street and Thirty-seventh avenue; in Geary street, between Thirty-sixth and Thirty-seventh avenues.

STREET WORK UNDER PRIVATE CONTRACT.

The Board of Public Works has granted permission to the following contractors to perform street work under private contracts:

William Heafey—Construction of sewer in Plymouth avenue, between Lakeview and Grafton avenues.

H. Welch—Construction of sewer in Plymouth avenue, between Grafton and Holloway avenues.

Owen McHugh—Grade, curb and pave Forty-first avenue, between Geary and Anza streets.

Barber Asphalt Paving Co.—Grade, pave and curb Chenery street, between Natick and Roanoke streets.

Coast Improvement Co.—Construct sewer in Goettingen street, between Silliman and Fulton streets.

City Street Improvement Co.—Curb, pave, etc., crossing of Nineteenth and Noe streets.

Maheney Bros.—Construct sewer in Sickles avenue, between De Wolf street and San Jose avenue.

Western Construction Co.—Construct sewer, etc., in Trumbull street, between Graut and Congdon streets; also in Cabrillo street, between Thirty-eighth and Thirty-ninth avenues; curb, pave, etc., Cook street, between Geary street and St. Roses avenue.

Flinn & Treacy—Curb and pave in front of property of Richard O'Neill on Seventeenth street, between Potrero avenue and Utah street; construct sewer, etc., in Gibbs street from Columbus avenue to westerly termination of Gibbs street; Gibbs street, between Columbus avenue and its northerly termination; curb, etc., Fifteenth avenue, between Geary and Anza streets.

APPLICATIONS FOR VARIOUS PERMITS FILED.

The following applications for permits will be considered by the Police Commissioners at the meeting to be held February 13, at 8 o'clock:

Saloon (to remove)—August H. Warmboldt, from southeast to southwest corner of Polk and Ellis streets.

Moving Picture Exhibition (new)—Harry H. Harris, 825 Kearny street.

Second-hand Dealer (new)—Caesar Attell, 247 Third street.

DUPLICATION IN STREET NAMES.

In order to end the confusion resulting from having many duplicated street names, and a few instances of the same name being used for three streets, a committee is now at work at Houston, Tex., selecting new designations for some of the streets of the city.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

FIND "MUNICIPAL RECORD" A WELCOME HELP.

San Francisco, February 4, 1911.

Editor Municipal Record, care Board of Supervisors, 70 Eddy street, City.

Dear Sir:—

We take great pleasure in acknowledging the courtesy extended to us in mailing the "Municipal Record" to our address. And we thank you for the publication, which has proven a most welcome help and assistance to us in the course of our real estate dealings.

Again assuring you of our great appreciation, we are

Most respectfully yours,

LIPMAN & HIRSCHLER.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

City Attorney Long has advised the Supervisors that Redwood street, in Western Addition block No. 225, is an open public thoroughfare.

The Board of Public Works has recommended that the width of sidewalks on McAllister street, between Jones and Fillmore streets, be fixed at twelve feet.

The Supervisors have been petitioned to purchase Gray Bros'. quarry in the block bounded by Bacon, Castro, Diamond and Thirtieth streets and establish thereon a fire cistern.

The South of Army Street Improvement Association has requested the Supervisors to extend the auxiliary water system for fire protection along Mission street to the Excelsior District.

The City Attorney has written an opinion to the effect that neither the Supervisors nor the Park Commissioners have any legal right or power to grant permission for a railroad along the Great Highway.

Lieutenant Bury of Engine Company No. 14 has been presented with a medal in recognition of his heroic services when he rescued two children from a burning building at Grove and Octavia streets on December 10, 1909.

The Supervisors have appropriated $5000 to meet the expense of conducting surveys in the Reis Tract, Sunny Vale Homestead, Sunny Dale Homestead, Market Street Homestead, Horner's Addition and the Mission and working up data of the One Hundred Vara District.

PRACTICALLY DECIDE UPON SCHOOL SITE.

The Supervisors and members of the Board of Education have practically decided upon two 50 vara lots adjoining the Mission High School on Eighteenth street, as a site for the Marshall Primary School. The original site for the school on Nineteenth street has been reported against by the City Architect and Board of Public Works, as the ground will not permit of the building of a proper foundation. Borings were made at several points on the lot and a solid bottom could not be reached.

MAYOR McCARTHY RETURNS FROM EAST.

An enthusiastic throng of citizens gathered at the ferry landing last Saturday night to welcome Mayor P. H. McCarthy on his return from Washington, D. C., where he took a most prominent part in the successful fight made before Congress to secure Federal recognition of San Francisco's claims to the Panama-Pacific Exposition. After an exchange of greetings and congratulations, the Mayor was escorted to Central Theater, where he was given a reception in recognition of his services in behalf of the city while at the Nation's capital. The Mayor resumed his official duties on Monday and presided at the meeting of the Board of Supervisors.

WHAT OTHER MUNICIPALITIES ARE DOING.

Gravel sidewalks in the outlying districts of Boston are to be replaced by permanent stone walks.

Six miles of paving were laid in El Paso, Texas, during 1910 and as much more is planned for this year. A revolving fund from which the property owners borrow to pay their assessments is said to have given great impetus to the work of street improvement.

Washington, D. C., is considering the advisability of following the lead of San Francisco and establishing a municipal asphalt plant to look after street repairs. The two paving concerns in the District have merged and raised the price of paving 32 cents a square yard.

Erie, Pa., is planning to build a new sewage disposal plant on the bay front at the cost of a quarter of million dollars.

The city of Henderson, Ky., recently was fined $50 and costs for maintaining a nuisance by emptying sewage into Canoe Creek. Experts say that it will be necessary to change the entire sewer system of the city, at a cost of $150,000, to abate the alleged nuisance.

The Supreme Court of Wisconsin has sustained the Milwaukee ordinance prohibiting the sale of milk or cream from cows not tested for tuberculosis. The shippers who supply milk to Milwaukee will be given six months to comply with the terms of the ordinance requiring them to file certificates of test from reputable veterinarians.

Unless the lighting charges of the private corporation supplying Passaic, N. J., with light are materially reduced, the city will take steps to build a municipal plant.

An ordinance is pending in Boston which provides for replacing all shingle roofs with non-combustible material before 1920. Frame buildings must not exceed three stories in height, cover more than 2000 square feet in area on the ground or be closer than twenty feet to other buildings.

MONTHLY REPORT OF COUNTY RECORDER.

There were 4149 papers filed and recorded in the office of the County Recorder during January, of which the most important were: Deeds, 1027; mortgages of real property, 657; releases of mortgages of real property, 367; deeds of trust, 131; reconveyances of deeds of trust, 107; leases, 63; building contracts, 88; notices of completion of building contracts, 154; liens, 169; decrees establishing title, 326; marriage certificates, 408; decrees, probates, etc., 65; mortgages of personal property, 97; releases of mortgages of personal property, 19.

Receipts during month, $7023.30; expenditures, $5731.50.

PITTSBURG MAY SELECT NEW CITY HALL SITE.

Frederick L. Olmsted, the city planning expert of Boston, Mass., has made a comprehensive report to the Civic Improvement Commission of Pittsburg, Pa., for a city hall site, beautiful breathing spots and also outlet to the South Hills, across the Monongahela river, in the now unsightly Hardscrabble District. So impressed with the plans are some of the members of the commission that they believe the new idea should be given long and serious consideration before the erection of the new city hall on the market site is started.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended February 4, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Kentucky street and Fourth street.

During the week the work of cleaning and removing the surplus from the interior of the sewer was continued.

For the construction of sewers and appurtenances in Somerset street, from Wayland to Woolsey street, and in Woolsey street, from Somerset to Holyoke street.

During the week the construction of the temporary intake was completed and the false work removed from the elevated portion of the concrete sewer in Somerset street.

For the construction of sewers and appurtenances in Section "A" of the Sunnyside sewer.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

During the week 60 lineal feet of 8-inch I. S. P. sewer were constructed in Mission street, between First and Second streets. One hundred and twenty-four lineal feet of brick lining were laid in the 3-foot by 4-foot 6-inch concrete storm sewer in Mission street. One hundred cubic yards of material were removed from the trench for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street and 100 lineal feet of underdrain were laid in this trench. Twenty-four lineal feet of brick lining were laid in this sewer. The vitrified brick lining was laid in the taper connection at First and Mission streets.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main.

During the week 72 lineal feet of invert and 136 lineal feet of sides and top were constructed and 80 lineal feet of brick lining were laid for the 8-foot 6-inch circular concrete sewer in Sansome street. Backfill was placed over 100 lineal feet of constructed sewer.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point main.

During the week 48 lineal feet of brick lining were laid in the tunnel portion of the 8-foot 6-inch circular concrete sewer in Sansome street, between Broadway and Pacific. Six lineal feet of top were constructed for this sewer in Sansome street, between Green and Union streets.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point Main.

During the week 30 lineal feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Jackson and California streets; 108 lineal feet of invert and 32 lineal feet of sides and top were constructed and 105 lineal feet of brick lining were laid for this sewer. Backfill was placed over 70 lineal feet of constructed sewer; 82 lineal feet of 10-inch I. S. P. underdrain were laid in the trench between Jackson and Commercial streets; 11 piles were driven for the support of this sewer to an average penetration of 19 lineal feet below cutoff between California and Sacramento streets.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point Main.

During the week the force was employed in repairing the damage done by the break in the Army street sewer at Valencia and Bartlett streets.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

During the week 64 lineal feet of sides and top were constructed for the 5-foot 6-inch circular concrete sewer in Seventh street, between Harrison and Folsom streets; 300 cubic yards of backfill were placed over the completed sewer; 100 lineal feet of underdrain were laid in the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Seventh street, between Folsom and Howard streets; 39 piles were driven to a total penetration of 2488 lineal feet below cutoff for the support of the 6-foot circular concrete sewer in Seventh street, between Brannan and Townsend streets; 23 lineal feet of 8-inch I. S. P. and 30 lineal feet of 18-inch ironstone pipe were laid and imbedded in concrete at Seventh and Berry streets.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth filled approach along Mission street, between Marshall and Springdale streets.

During the week 90 lineal feet of 6-inch I. S. P. underdrain were laid to drain the trench for the Springdale street sewer across Mission street. The temporary hoist in the working chamber is 90 per cent completed. Work was continued on repairing the temporary wooden trestle.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 70 lineal feet of sides and top were constructed for the 8-foot circular concrete sewer in Forty-sixth avenue and O street; 36 lineal feet of sides and top were constructed for the 2-foot by 3-foot concrete sewer in the same street; 158 lineal feet of invert were constructed and 135 lineal feet of brick lining were laid for the 7-foot 6-inch circular concrete sewer in Forty-sixth avenue, between Q and R streets; 250 cubic yards of material were removed from the trench for the 7-foot circular concrete sewer and 200 cubic yards of material were removed from the trench for the 6-foot circular sewer.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District.

The cleaning of the debris in the circular concrete sewers caused by recent storm is 60 per cent completed.

CONTRACTS BEING PREPARED.

5 Per Cent Bond Issue of 1908.

Contract No. 18—Section "D-1" of the North Point Main, Howard street, from Second to Fourth streets. Final plans 67 per cent completed.

Contract No. 20—Section "D-2" of the North Point Main; Howard to Sixth street. Final plans 67 per cent completed.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue, from Lincoln way to Fulton street (across the Park). Plans completed and estimate of cost 95 per cent completed.

Contract No. 39—For the construction of the Mile Rock Tunnel. Working plans completed and 97 per cent traced and estimate of cost 40 per cent completed. Specifications 25 per cent completed.

Contract No. 43—Section "D-3" of the North Point Main, Howard street, from Sixth street to Eighth street. Plans 72 per cent completed.

Contract No. 44—Section "E" of the North Point Main; Eighth street, from Howard to Harrison streets, and Harrison street, from Eighth to Tenth streets. Plans 60 per cent completed.

Contract No. 45—Section "G" of the North Point Main, Harrison street and Treat avenue, from Sixteenth to Eighteenth streets. Plans 60 per cent completed.

Contract No. 46—Section "F" of the North Point Main, Mission street, from Bosworth to Army streets. Plans 20 per cent completed.

North Point Main, Section "M". For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 80 per cent completed.

North Point Main, Section "N". For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 55 per cent traced.

Sewerage sewers in the Mission Flats District. Plans 95 per cent completed. Specifications 10 per cent completed.

Fifth street, Howard to Channel streets. Working plans 25 per cent completed.

3½ Per Cent Bond Issue.

Mission Road—Main sewer along the Mission road, from the County line to Mt. Vernon avenue and along Mt. Vernon avenue to Wyoming avenue. Plans and specifications 90 per cent completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir.

The excavation of the main basins of the Reservoir is 97 per cent completed. Work has been discontinued on this contract on account of the stormy weather.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS PREPARED.

Contract No. 57—For furnishing and delivering bolts, nuts, tie rods and washers. (Second order.)

Plans and specifications prepared. Bids will be received by the Board of Public Works on March 15.

Contract No. 58—For furnishing, testing and delivering Gate and Check Valves for the Salt Water Pumping Stations. Bids will be received by the Board of Public Works on March 15.

CONTRACTS BEING PREPARED.

Contract No. 33—For the construction of Jones and Clay Street Distributing Reservoir. Plans are completed and 87 per cent traced.

Contract No. 34—For the construction of the Van Ness Avenue Pumping Station. The final plans of the station building are 67 per cent completed. Final plans of the mechanical equipment 55 per cent completed.

Contract No. 49—For laying cast iron mains, conduits and

appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed. Specifications 97 per cent completed and estimate of cost 90 per cent completed.

Contract No. 56—For laying cast iron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and traced. Specifications 80 per cent completed and estimate of cost 80 per cent completed.

Telephone System—The work of making final plans for the Telephone System, Auxiliary Fire Alarm and Police System, is 94 per cent completed. Specifications 70 per cent completed.

Fresh Water Pumping Station—The location of these stations, together with their system of bored wells, has been determined and plans and specifications for the stations 72 per cent completed.

Contract No. ——For the pipes and fittings of the Twin Peaks Reservoir, completed.

Dividing wall of the Twin Peaks Reservoir. Plans completed and specifications 80 per cent completed.

Pressure regulator for use at hydrants. Plans completed.

Reinforced concrete stacks for Pumping Station No. 1 at Second and Townsend streets. Plans completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General contract. Awarded to the Healy-Tibbitts Construction Company.

The 1-inch steel reinforcing bars along Townsend street, between Columns 6 and 22, along Stanford street and along the rear of the building between Columns 15 and 21, have been prepared and are being set. The ½-inch vertical bars along Stanford street and the ½-inch and ⅝-inch vertical bars along Townsend street, between Columns 1 and 6, have been set in place.

Eighty-five per cent of the engine and boiler room floor beams have been wrapped with fabric.

Eighty-five per cent of the forms for the engine and boiler room floors are in place. The outside forms from Elevation Minus 3 feet 4 inches to Elevation 10, between Columns 14 and 21 in the rear, and, between Columns 1 and 6 on Townsend street are in place, as are also the outside forms on Stanford street up to Elevation 0-0.

Twenty-five cubic yards of backfill have been placed around the oil tanks.

The interiors of four of the short crane columns have been filled with concrete.

Sub-Contract for Metal Window Frames: Awarded to the Rulofson Metal Window Works.

Four additional stationary windows have been 95 per cent completed. All material for the circular windows and frames has been shaped and the work of assembling these windows was commenced on Friday. A sample frame and sash for the windows in the lantern is being constructed and is expected to be finished early this week.

Section B: With Dyer Bros., for furnishing and erecting the structural steel and iron work.

Two of the main roof trusses and the remainder of the hip trusses along Second street have been set in place.

A few engine room floor beams along Townsend street have been riveted, and the last roof truss is being riveted ready for erection in place.

Owing to the state of the weather during the past week, Dyer Bros. have not been able to work continuously on this frame.

Section H: For the construction and installation of Mechanical Equipment. Awarded to Chas. C. Moore & Co.

On the direct acting steam pumps which are being built by the Geo. F. Blake Mfg. Co., the work of casting the various parts of the pumps has been started and appears to be progressing satisfactorily. About 50 per cent of the smaller castings have been completed to date, and it is expected that the work of machining these castings will be commenced in the near future.

All of the oil pipe which has been manufactured in the shop of Charles C. Moore & Co. in this city has been completed in the shop, tested and found satisfactory, and is now being erected in the pumping stations.

The castiron bends for the turbine suction lines have been faced ready for drilling.

The Ocean Shore Iron Works of this city have the boiler casings completed as far as the work can be carried out at present.

Contract No. 29: With the Healy-Tibbitts Construction Company, for the construction of the Twin Peaks Reservoir.

Three additional castings for the special fittings were completed and shipped during the past week.

The special 20-inch and 10-inch gate valves and the 8-inch check valves which were purchased from the Pittsburg Valve Foundry and Mfg. Company and shipped on January 19 have arrived in the city and will be delivered at the reservoir during the coming week.

Contract No. 39—For manufacturing and delivering 1000 tons of cast iron specials. Awarded to the Enterprise Foundry Company April 30, 1910.

Nine castings have been poured and 22 castings, weighing 32,060 pounds, have been finished and delivered at the Municipal Pipe Yard, making the total weight of castings delivered by this contractor since undertaking the same approximately 871 tons.

Contract No. 44—For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week 73 lineal feet of the 14-inch castiron high pressure pipe were laid and the joints caulked in Powell street, at Steiner street. Backfill was placed over 200 lineal feet of constructed high pressure main in Powell street, between California and Pine streets. One valve vault was constructed in Bush street at Stockton street; 200 lineal feet of telephone conduit were laid in Powell street, between California and Pine.

On Powell street, from the north side of Bush street to the north side of California street. Allowable leakage 2.2 cubic feet, actual leakage .68 cubic feet. Pressure 450 pounds.

Contract No. 47—For hauling and laying castiron high pressure mains and appurtenances from the Twin Peaks Reservoir to Scott street and to Castro street.

During the week 140 lineal feet of castiron high pressure pipe and specials were laid and the joints caulked in Haight street, between Broderick and Baker.

Contract No. 48—For hauling and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street.

During the week 50 lineal feet of trench were excavated for the high pressure mains in Castro street, between Seventeenth and Eighteenth and 228 lineal feet of castiron high pressure pipe and specials were laid and the joints caulked; 1515 lineal feet of concrete base were constructed for the pavement in Market street, between Valencia and Castro streets.

Contract No. 50—For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay.

During the week 114 lineal feet of 14-inch castiron high pressure pipe and specials were laid and the joints caulked in Mason street, between Broadway and Jackson streets; 70 lineal feet of telephone conduits were laid in Jones street. Backfill was placed over 73 lineal feet of constructed high pressure main; 54 lineal feet of castiron high pressure pipe and specials were laid and the joints caulked in Jackson street, between Powell and Mason streets; 168 lineal feet of 20-inch castiron high pressure pipe were distributed in Van Ness avenue, between Lombard street and the Bay.

GEARY STREET RAILROAD.

Contract No. 1—For furnishing and delivering steel rails. Contract awarded to the Penn Steel Company by the Board of Public Works on November 30, 1910, at the following prices f. o. b. factory: Steel grooved girder rails, $34.24 per gross ton; steel guard rails, $44.25 per gross ton; 399 tons of rails have been shipped.

Contract No. 2—For furnishing and delivering joints, plates and rail fastenings. Plans and specifications prepared and cost estimated at $18,000.00. Bids will be received on March 1 by the Board of Public Works.

Contract No. 3—For furnishing and delivering rail bonds. Plans and specifications completed and cost estimated at $5000.00. Bids will be received on March 1 by the Board of Public Works.

Contract No. 4—For furnishing and delivering wire. Plans and specifications completed and cost estimated at $8000.00. Bids will be received on March 1 by the Board of Public Works.

Contract No. 5—For furnishing and delivering special track work. Plans and specifications completed. Cost estimated at $60,000.00.

Contract No. 6—For furnishing and delivering trolley poles. Plans and specifications completed and cost estimated at $17,000.00. Bids will be received on March 1 by the Board of Public Works.

Contract No. 7—For furnishing and delivering castiron trimmings for trolley poles. Plans and specifications 20 per cent completed.

Contract No. 8—For furnishing and delivering redwood railroad ties. Specifications completed and cost estimated at $17,000.00. Bids will be received on March 8 by the Board of Public Works.

Contract No. 10—For furnishing and delivering tie bars and

nuts. Plans and specifications completed and cost estimated at $3000.00. Bids will be received on March 1 by the Board of Public Works.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications 25 per cent completed.

Contract No. 12—For furnishing and delivering line material. Specifications 15 per cent completed.

WEEKLY REPORT ON STREET CLEANING.

The following is a report of the work performed by the Street Cleaning Department, Board of Public Works, from January 28 to February 3, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	486,512
District No. 2	874,327
District No. 3	38,710
District No. 4	31,209
Block system	317,580

WASHING.

	Square Yards Washed.
District No. 1	8,415,964
District No. 2	6,396,791
District No. 3	3,910,412

FLUSHING.

	Square Yards Flushed.
District No. 1	7,418,309
District No. 2	9,861,519
District No. 3	11,210,415
Cross walks	2,801,216 sq. yds.
Teams employed on dirt wagons	92
Teams employed on washers	20
Loads of dirt removed from streets	450
Average number of employees per day	60

EXPENSE ACCOUNT.

Pay roll	$1,759.80
Teams	728.00
Bunker loads (9)	2.25

REPORT OF BUILDING INSPECTION BUREAU.

Building permits issued from January 28 to February 3:

Character of Improvements.	Permits Issued.	Estimated Cost of Improvements.
Class "A"	1	$45,000.00
Class "B"	1	50,000.00
Class "C"	2	25,000.00
Frames	32	73,332.00
Alterations	50	14,267.00
	86	$207,599.00

FIRE MARSHAL DISCUSSES ARSON CASES.

State Fire Marshal John W. Zuber in his annual report to Governor Harmon of Ohio says that as a result of investigations by his force there have been 30 convictions during the year for arson and that 38 cases are pending. During the existence of the department the annual loss from incendiarism had been reduced from $350,000 to $110,000.

Regarding fires originating through carelessness with matches, the fire marshal says: "During the year 1909 538 fires in Ohio were caused through carelessness with matches, and 182 of such fires were directly traceable to children playing with matches. The total fire loss from such fires was $191,543. We believe the General Assembly should enact a law making it unlawful to sell, give away or have in your possession in the State of Ohio the match known as the friction match. We are also impressed with the increase of accidents caused by thoughtless and careless parents locking their children in their home and leaving them alone, and during the absence of the parent the child plays with fire or matches, fires its clothes and the home, and is incinerated and the home destroyed. We believe the General Assembly should make it a felony for any parent or custodian of children to go away from the home leaving their children alone and locked or shut up in the house.—Municipal Journal and Engineer.

MAY ABOLISH ALL CITY CONTRACT WORK.

The abolition of all city contract work is urged by Mayor N. S. Pratt as the result of a decision rendered by the Superior Court declaring the city's anti-alien labor ordinance invalid. "Since the anti-alien labor ordinance has been knocked out by the court, the city must find some other way of protecting its resident laborers who have families against the foreign 'floating' element. This means that the city must do its own work in the future, eliminating entirely the contractor and employing its own citizens," said Mayor Pratt. The Mayor believes that the failure of the anti-alien ordinance to hold is the first step toward the sweeping change in the city's policy which he has always more or less persistently urged since he took office—the abolition of all city contract work.—Municipal Journal and Engineer.

HOPE TO AVERT AUTOMOBILE ACCIDENTS.

The passage of an ordinance requiring automobiles to make brief stops at the near side of particularly dangerous street crossings as a means of preventing accidents probably will be asked of the city council of Indianapolis by the Board of Public Safety. At a recent meeting the board decided it was time something was done to prevent automobile accidents at certain North Side street crossings. With Superintendent of Police Hyland, the board made a trip to several dangerous crossings and decided to place immediately in the center of the street intersections at Sixteenth and Thirtieth streets, in Meridian street, circles of stone curb four and one-half feet in diameter. In the center of these circles ornamental iron poles bearing red electric lights will be placed. This will require automobiles to slow down in order to drive around the obstructions.

PREPARES LAW BOOK FOR POLICEMAN.

Leroy T. Steward, Superintendent of Police of Chicago, has had compiled and published a book for circulation among members of the Chicago Police Department, which explains the points which a policeman should know. The book contains definitions of such words as burglary, arson, kidnapping, etc. Legal procedure, rules of evidence and similar matters are also explained.

The officials of Toledo, Ohio, are considering the practicability of issuing municipal bonds of $100 denomination in order to give the people an opportunity to invest their savings in an issue for new market purposes.

LIST OF BIDS CALLED FOR.

Date Bids to be Filed.	Nature of Contract.	Department Receiving Bid.
February 15, between 2 and 3 p. m.	Constructing sewers, etc., in San Bruno avenue, Oakdale avenue, Rutledge street and Holladay avenue	Board of Public Works.
February 15, between 2 and 3 p. m.	Constructing sewers in Section "B" of Sunnyside sewer	Board of Public Works.
February 15, between 2 and 3 p. m.	Furnishing and erecting structural steel for Lowell High School Building	Board of Public Works.
March 1, between 2 and 3 p. m.	Furnishing and delivering rail bonds for Geary Street Municipal Railway	Board of Public Works.
March 1, between 2 and 3 p. m.	Furnishing and delivering copper wire for Geary Street Municipal Railway	Board of Public Works.
March 1, between 2 and 3 p. m.	Furnishing and delivering tubular steel trolley poles for Geary Street Municipal Railway	Board of Public Works.
March 1, between 2 and 3 p. m.	Furnishing and delivering rail joints and fastenings for Geary Street Municipal Railway	Board of Public Works.
March 8, between 2 and 3 p. m.	Furnishing and delivering redwood cross ties for Geary Street Municipal Railway	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

Office—Crocker Building.

E. C. LEFFINGWELL, Mayors' Secretary.
Res. 3661 Clay street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy street.
JOHN H. RYAN, Chief Assistant, 130 Frederick street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh. Meets Thursday, 1:00 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson. Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.

Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.

Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor. Regular meetings Monday at 8 p. m. and Thursday at 3 p. m.

PERCY L. HENDERSON, President, 64 Eddy Street.
W. E. O'CONNELL, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
JOHN F. SEYMOUR, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3068 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Sts.
B. B. ROSENTHAL, 1522 Webster St.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1095 Mission St., near Seventh.

DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.

Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

HIRAM G. VAUGHAN, President, 562 Eighth Avenue, Richmond.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California.
Regular meeting day, Wednesday, at 2 p. m. Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JNO. McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, 1220 Geary Street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
J. C. ASTREDO, No. 4 Alta Vista.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
JESSE W. LILIENTHAL, Flood Building.
T. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 606.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616

POLICE COURTS.

Court rooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO, THURSDAY, FEBRUARY 16, 1911. No. 7.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the weekly meeting of the Board of Supervisors held last Tuesday, the following was the principal business transacted:

Applications for Permits Received.

Engine and Boiler—American Oil and Paint Co., at northwest corner Fifteenth and De Haro streets.

Boiler—Christiansen Lumber Co., at Seventeenth and Kentucky streets; Gregorie Palincin, at 2128 Lombard street.

Oil Storage—Keenan Bros., at 344-346 Golden Gate avenue; American Oil and Paint Co., at Fifteenth and De Haro streets; E. Schmidt, at southeast corner Twentieth and Bryant streets.

Laundry—Yee Go Hing, on Clementina street east of Third.

Stable—Linehan-Arendt Co., on west side Fifth street, 160 feet north of Bryant, for four horses; E. J. Krause, on south side Irving street, west of Seventh avenue, for two horses; James F. Reilly, on east side of Douglass street, 50 feet north of Twenty-first street, for one horse; M. Levin, at 1036 Folsom street, for three horses; Gamford & Lettich, at 1350 Tenth avenue (addition to accommodate ten horses).

Sanitorium—San Francisco Sanitorium, at 1118 Gough street.

Boxing—Hawthorne Athletic Club, amateur exhibition, on May 5; Western Club, professional exhibitions at various times during year without payment of usual license fee; Pacific Athletic Club, amateur exhibition on April 7; Union Athletic Club, amateur exhibition on April 21; Federal Athletic Club, amateur exhibition on April 14.

Blasting—Foster & Vogt, in Beale street, between Folsom and Bryant streets.

Permits Recommended—Passed to Print.

Laundry and Boiler—Mme. Fanlo, at 1606 and 1608 Point Lobos avenue.

Laundry—Vezino de Vezino, at 2865-2867 Geary street.

Stable—Louis Vannucci, at 12 Virginia avenue, for two horses; Michael Nihill, at 147 Erie street, for four horses; Bertolina & Grim, at 321 Guerrero street, for three horses; J. Dedieu, at 2311 Union street, for one horse.

Application for Permit Denied.

Stable—V. Repetto, at 3110 Scott street, for eight horses.

Boxing Exhibition Permits Granted.

Golden Athletic Club, amateur exhibition, on March 3; Federal Athletic Club, amateur exhibition, March 10; Hawthorne Athletic Club, amateur exhibition, March 24.

Permit Granted—Final Passage.

Laundry—Louis Lalanne, at 4341 California street.

Ordinances Finally Passed.

Accepting deeds of easement from Elizabeth M. Hudson and Southern Pacific Company for a sewer right of way along Mendell street, between Williams and Yosemite avenues, and from United Railroads of San Francisco, for certain right of way through its property at Diamond and Chenery streets.

Abolishing sidewalk widths on Lucky street, between Twenty-fifth and Twenty-sixth streets.

Establishing grades at certain points on Mersey street.

Changing and re-establishing official grades on De Boom street, on Howard street and on First street.

Ordering the performance of the following street work, the expense to be assessed against private property:

Artificial stone sidewalks on Lincoln Way, between Second and Third avenues; on Eureka street, between Twentieth and Twenty-first streets, and between Twenty-second and Twenty-third streets; on the angular corners of the crossing of Sanchez and Jersey streets.

Granite curbs and asphalt pavement on Seventh avenue, between Judah and Kirkham streets.

Grading to official line and grade intersection of Douglass and Twentieth streets.

Twenty-one-inch vitrified, salt-glazed ironstone pipe sewer with appurtenances along a line parallel with and thirty feet at right angles easterly from the westerly line of Douglass street, between the northerly and center lines of Twentieth street produced.

Eighteen-inch vitrified, salt-glazed ironstone pipe sewer from a point on the center line of Twentieth street produced, thirty feet thereon easterly from the westerly line of Douglass street to a point on the southerly line of Twentieth street produced, twenty-five feet thereon easterly from the westerly line of Douglass street.

Granite curbs and artificial stone sidewalks on the angular corners of the crossing of Twenty-fifth and Harrison streets, and brick cesspools with ten-inch vitrified, salt-glazed ironstone pipe culverts on the northwesterly and southwesterly angular corners of said crossing.

Fifteen-inch vitrified, salt-glazed ironstone pipe sewer with appurtenances along the center line of Twenty-fifth street, between the center and easterly lines of Harrison street.

Bituminous rock pavment on the roadway of the crossing of Twenty-fifth and Harrison streets.

Adopted Resolutions.

Authorizing and directing the Clerk of the Board to advertise for bids for purchase of $600,000 Geary Street Municipal Railroad bonds.

Granting to the Haight and Ashbury District Improvement Club permission to erect a sanitary drinking fountain at edge of sidewalk at northwest corner of Masonic avenue and Haight street.

Awarding the contract for furnishing 400 metal lockers for use in Infirmary, Relief Home Tract, to the Pacific Fire Extinguisher Company for $1891.00.

Advising the Bureau of Architecture, when planning new school houses, to make the exterior appearance of the structures

subordinate to the interior arrangements for the convenience of pupils.

Denying, on the recommendation of the Street Committee, petition for right to construct a miniature railroad on the Great Highway.

Indorsing bill pending in State Legislature providing for taking over by the City and County of the water front and placing same under municipal control.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on the 7th inst., Captain Henry J. O'Day and Sergeants Philip E. Fraher and Michael J. Griffin were acquitted of "neglect of duty." Police Officers William D. O'Keefe, Oliver T. Cox, William Wilson, Frank H. McDonnell and Thomas J. Curtis were found not guilty of charges of "disobedience of orders".

Sergeant James T. Donovan was found guilty of charges of "neglect of duty" and "unofficerlike conduct" at a meeting held on the 9th inst., and was dismissed from the department.

Police Officers Frederic W. Norman and Patrick J. Foley, accused of "unofficerlike conduct" were acquitted of the charge.

The warrants of appointment of Special Policemen Charles M. Dillon and Frederick Scuse were revoked.

At a meeting held on the 13th inst., Thomas M. Campbell and Theodore Tamborini were appointed special policemen and Hector T. Berg was refused appointment.

August H. Warmbold was granted permission to remove his saloon from the southeast to the southwest corner of Polk and Ellis streets, and to add a bottle goods department.

Harry H. Harris was refused a permit to conduct a moving picture exhibition at 825 Kearny street.

Caesar Attel was granted a permit to conduct a second-hand store at 247 Third street.

FIRE COMMISSIONERS.

The Fire Commissioners at their meeting on the 9th inst. adopted the following resolution introduced by President Dillon:

Resolved, That upon the death of the father, mother, brother, sister, wife or child of any member of the department, he be allowed four days' leave of absence with pay; and be it further

Resolved, That when any other relative of a member of the department dies, the member shall be allowed twenty-four hours' leave of absence with pay.

Heretofore any member of the department absenting himself owing to a death in the family has been compelled to pay for a substitute while he was off duty.

William Wilson, driver of chemical engine 11, pleaded guilty to the charge of having failed to report for duty at the expiration of a leave of absence and was deprived of five days' pay.

Thomas Stanton, of Engine 10, found guilty of having assaulted the captain of the company and of having been under the influence of drink, was deprived of thirty days' pay and ordered transferred to another company.

William Swanton of Engine 25, who was badly injured while working at a fire in Bryant street several weeks ago, was allowed salary during the time he was incapacitated.

A letter was read from J. C. Welsh commending Battalion Chief Murray and the men of his division for the skillful manner in which they handled a fire that threatened great damage on the 28th ult.

Peter W. Lally was appointed a probationary hoseman from the civil service list of eligibles.

A communication was read from Senator Thomas F. Finn, who is conducting the fight before the Legislature to have the State pay half the cost of maintaining the two fire boats, requesting that one of the boats be sent to Sacramento to exhibit its efficiency to the legislators. The commission instructed Chief Murphy to send one of the boats to the capital on February 14.

BOARD OF EDUCATION.

At the meeting of the Board of Education held on February 8 the following named teachers, having completed their terms of probation in a manner satisfactory to their respective principals and to the Superintendent's office, were elected regular teachers in the department: Miss Kate L. Grace, Adams Cosmopolitan; Miss Alice Cassamajou, Bryant Cosmopolitan; Miss M. L. Woelffel, Burnett; Miss Marie Hanlon, Garfield; Miss Amy S. Enewald, Haight; Miss Gertrude M. Flanagan, Haight; Miss Emma O'Connor, Hancock; Miss Josephine Seavy, Farragut; Miss Helen R. Wagner, Farragut; Mrs. L. A. Robinson, Marshall; Miss E. Kyne, Sheridan; Miss Hilda S. Fleming, Washington Irving; Miss Aimee M. Mack, Visitacion Valley.

Permission was given Professor E. J. Dupuy of the Girls' High School to use the auditorium of the school on the afternoon of February 20 for the purpose of giving a lecture on "Chantecler" before the teachers of the department.

The bid of Studebaker Bros. Company for the furnishing of an automobile for the Superintendent's office for $1240.00 was accepted by the Board.

The former sites of the Madison School, Clay street, near Walnut street, and of the California Woman's Hospital, Sacramento any Lyon streets, will be used for playground purposes.

Bids for lease of school lot on Tehama street, between First and Second streets, will be received by the Board on April 26 at 3 p. m.

The girls of the Mission High School basket ball team have been granted permission to practice in the gymnasium of the new San Francisco Commercial School building, Grove street, near Polk, on one afternoon of each week.

BOARD OF HEALTH.

At a meeting of the Board of Health held February 14 the following business was transacted:

Rehearings on Insanitary Premises—548 Castro street (stable), abated; 801 Point Lobos avenue (shacks), condemned and ordered vacated and torn down in fifteen days.

Hearings on Insanitary Premises—1901-23 Market street (2 shacks), premises condemned and ordered torn down and destroyed in 30 days; 236-38-40 Duboce avenue (7 shacks), condemned and ordered torn down and destroyed in 60 days; 519C, 519D and 519E Dolores street (4 refugee cottages), condemned and ordered torn down and destroyed in 60 days; 575D Dolores street (1 refugee cottage), condemned and ordered torn down and destroyed in 30 days; 643 Dolores street (2 refugee cottages), condemned and ordered vacated in 30 days; 39-49, 49A, 12B, 14A Railroad avenue and rear of 62 Dorland street (9 refugee cottages), condemned and ordered torn down and destroyed, vacant shacks in 30 days, occupied in 60 days; 13 Harrison avenue (1 refugee cottage), condemned and ordered torn down and destroyed in 60 days; east side of Sixth street 57 feet north of Harrison street (fire ruins), condemned and ordered torn down and destroyed in 60 days; 811 Harrison street (shack), nuisance abated; 109 Albion avenue (1 refugee shack), condemned and ordered torn down and destroyed in 30 days; adjoining northwest corner of Eighteenth and Capp streets (3 refugee cottages), condemned and ordered torn down and destroyed in 90 days; 34 Oakwood street (3 refugee cottages), condemned and ordered torn down and destroyed in 60 days.

New Cases to Be Heard—1005 Harrison street (5 refugee shacks); 1015-17 Harrison street (5 refugee shacks); 1033 Harrison street (3 refugee shacks); rear of 230 Harriet street (1 refugee shack); 234C, 234E, 234G Harriet street; 254 Harriet street (7 refugee shacks); 259 Harriet street (3 refugee shacks); 260 Harriet street (5 refugee shacks); 262 Harriet street (3 refugee shacks); 278 Harriet street (1 refugee shack); south side of Houston street 77 feet 9¼ inches west of Montgomery avenue (2 shack); northwest corner Houston and Montgomery avenue (1 refugee shack); 261-263 Harriet street (5 refugee shacks).

Births registered for week ended February 11, 122; deaths, 132.

Contagious diseases reported during the week: Diphtheria, 8; erysipelas, 4; glanders, 1; measles, 24; mumps, 9; whooping cough, 11; pneumonia, 8; scarlet fever, 11; tuberculosis, 28; typhoid, 1; chickenpox, 17; German measles, 1.

ARRESTS MADE DURING WEEK.

Name.	Business.	Address	Law Violated.
Edmund Luggan	Dairyman	51 Sharon St.	Milk
Peter Bercht	Restaurant	207 4th St.	Milk
Manuel Fagundes	Dairyman	San Rafael	Milk
Antone Basso	Milkman	659 Francisco	Milk
Frank LaBrucherie	Dairyman	1274 Hampshire	Milk
Frank Mozetti	Dairyman	1144 Folsom	Milk
C. Giovanetti	Dairyman	Coyote	Milk
John Brennan	Milkman	115 Highland Ave.	Milk
John Ordguitardly	Milkman	654 Fulton	Milk

COST OF REPAIRING SCHOOL BUILDINGS.

John T. Burns, Superinteudent of Buildings, has filed a voluminous report with the Board of Public Works, covering the expenditure of $5091.06 during January, for repairs to public school buildings. The several items of expense were: Carpenter work, $2126.89; plumbing, $528.96; painting, $464.51; tinning, $646.39; locksmithing, $332.79; glass, $343.23; miscellaneous items, $645.29.

Weekly Progress Report of Bureau of Architecture

For week ended February 11.

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street—Basement graded and required plumbing and conduits installed and ready for concrete. Sub-basement being excavated for plenum chamber.

DENMAN GRAMMAR (Pierce street, between Hayes and Fell)—Plastering practically completed; carpenters started on interior trim; terrazzo base all set; blackboards 95 per cent completed.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Tile partitions on second floor 95 per cent set; 45 per cent set on first floor. Heating and ventilating 90 per cent installed. Thermostat 90 per cent installed.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—This job is tied up owing to the brick not standing the pressure test.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—Outside frames set; oil tank installed; cornice and gutter 75 per cent complete.

GRATTAN PRIMARY (Shrader, between Alma and Grattan streets)—Concrete foundations 80 per cent poured; reinforcing steel being placed in main stairs; sewer work 50 per cent complete.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Lathing being placed on exterior walls; chimney 75 per cent completed; lime and cement being delivered for exterior plastering; inside of fire walls covered with sheet metal; floor slabs in basement being laid.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—Water service being installed; electrical wiring progressing; exterior plastering 70 per cent complete; ship lap for toilets delivered.

HARRISON PRIMARY (Jamestown avenue, between Railroad avenue and Jennings)—Blackboards being placed; fabric panel above blackboards in place.

VISITACION VALLEY PRIMARY (Schwerin street, between Leland and Visitacion avenues)—Concrete walls for foundation 90 per cent complete; timber being delivered for frame work.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—Tile roof 90 per cent complete; laying of floors 75 per cent, and interior plaster 75 per cent finished; sheet metal work 90 per cent finished.

OCEANSIDE SCHOOL YARD—Railing on retaining wall 95 per cent completed; excavation for flag pole and drain sump completed.

PACIFIC HEIGHTS YARD—Concrete walls 85 per cent completed; fence 25 per cent erected; grading 35 per cent completed.

SUTRO SCHOOL YARD—Forms for retaining walls 75 per cent completed; grading progressing.

BAY VIEW SCHOOL YARD—Forms for stairways being built; grading of yard progressing.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Brick work on Wards 3 and 4 up to pent house; receiving building up to first floor window sills. Solarium frames being delivered for ward buildings 1 and 2 and service building. Base of stack of power house poured. Carpenters building forms for stack. Weather conditions have prevented completion of grading for foundations of main site.

HALL OF JUSTICE (Kearny and Washington streets)—Cement floors in basement and sub-basement 95 per cent completed. Plumbing being installed in cells on fifth floor. Sash glazed for the court and ready to put in place. Material for roof delivered.

Contract for interior finish was awarded on February 6, 1911, to William Bateman for $53,900.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Stonework: Granite base set half way around building. Brickwork: All stonework backed up with brick as far as possible. Other systems as far advanced as conditions will allow.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

Lincoln School: General working drawings and specifications 70 per cent completed.

Girls' High School: General working drawings 84 per cent completed; structural and mechanical plans being prepared.

Polytechnic High School: General working drawings and specifications for shop building 94 per cent completed; structural and mechanical plans being prepared. General working drawings for academic building 65 per cent completed; structural plans being prepared.

Denman School (yard work): Plans being prepared for yard work.

Full size details being prepared for Visitacion Valley, Franklin, Burnett and Grattan Schools.

BAY VIEW POLICE STATION—General working drawings completed and specifications being prepared for same; also plans for heating, plumbing and electrical wiring under way.

ENGINE HOUSE NO. 42 (San Bruno avenue, near Silliman street)—General working drawings completed and specifications being typewritten.

HALL OF JUSTICE—Full size interior plaster details 90 per cent completed. Plans and specifications for interior metal work, balcony in property clerk's department, stable fixtures and cement finish completed—ready for estimating.

SAN FRANCISCO HOSPITAL—Drawings and specifications for taking estimates on the partitions and furring, main group buildings, completed.

REPORT OF STREET CLEANING DEPARTMENT.

The following is a report of the work performed by the Street Cleaning Department, Board of Public Works, from February 4 to February 11, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	6,325,472
District No. 2	9,872,318
District No. 3	3,785,275
District No. 4	4,327,872
Block system	5,472,963

MACHINE WORK.

	Square Yards Swept.
District No. 1	372,625
District No. 2	259,837
District No. 3	2,725,800
District No. 4	3,275,322

SPRINKLING.

District No. 3	125,700 sq. yds.
Teams employed on dirt wagons	283
Teams employed on sprinklers	2
Teams employed on washers	5
Teams employed on machines	16
Loads of dirt removed from streets	1226
Average number of employees per day	140

EXPENSE ACCOUNT.

Pay roll	$3,193.05
Teams	1,989.00
Bunker loads (85)	21.25

REPORT OF BUILDING INSPECTION BUREAU.

Building permits issued from February 3 to February 10:

Character of Improvements.	Permits Issued.	Estimated Cost of Improvements.
Class "C"	4	$88,000.00
Frames	43	186,514.00
Alterations	53	23,314.00
	100	$297,828.00

LITIGATION TO FOLLOW ILLEGAL BOND ELECTION.

The City of Trenton, Tenn., some months ago bought a private electric light plant and issued bonds for the payment of the same. It turns out that the election at which the question of issuing the bonds was voted on was not legally held, and the bonds have therefore been declared invalid. The city had been running the plant for three months and collecting the money for the lights. When the city found that the bonds were illegal and not binding, it tendered back the plant to the former owners, who refused to accept it, and so the city is in darkness, with no prospect of a settlement of this question at any future time without long and costly litigation.

The offer of the Owl Realty Co., to sell to the city for $6250.00 a lot 40x125 feet on the south line of Nineteenth street west of Collingwood street, required as an additional site for the Douglass Primary School, has been accepted by the Supervisors.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

WHAT OTHER MUNICIPALITIES ARE DOING.

A telephone system owned and operated by the city, for the use of its several departments, has been in service in Philadelphia since July, 1908. About 600 local and 100 trunk lines have been connected with the switch board which has a capacity of 700 local and 200 trunk lines.

Pasadena, Cal., is constructing an immense storm drain at a cost of $163,000, to carry off flood waters and prevent the washing out of streets.

Under the free water system to be tried in Cleveland, Ohio, the payment for water will be shifted from the consumer to the tax payer. Reports from smaller cities say that the system of raising the necessary funds for water by taxation has proved successful.

Corning, N. Y., has adopted a new form of voucher. The check drawn to pay the bill is on the reverse side of the bill so that the two cannot become separated.

It is estimated that it would require $7,200,000, to be invested in new boilers and smoke consuming devices, to remove the smoke nuisance in Minneapolis.

Work is to be begun at once on a new municipal bath house and pavilion at Coney Island. The structure which will cost $176,000 will permit thousands of persons to enjoy a free dip in the surf each day and will break the bath house monopoly which has for years controlled the ocean fronts.

One hundred and sixty miles of sanitary and storm water sewers have been constructed in Baltimore, Md., during the past four years.

The city council of Petoskey, Mich., is considering the advisability and practicability of establishing a municipal laundry. The city's lighting plant generates more power than is used, and it has been suggested that it he utilized by a municipal laundry.

Amsterdam, N. Y., has received a gift of a park of one hundred acres, with the provision that no cats nor dogs be ever allowed to enter it.

AWARDED PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has granted permission to the following contractors to perform street work under private contracts:

J. G. Harney—Curb and pave Cabrillo street, between Ninth and Tenth avenues.

Coast Improvement Co.—Construct sewer in Dwight street, between Berlin and Girard streets.

City Street Improvement Co.—Curb and pave Fourth avenue, between Cornwall and California streets; also crossings of Cornwall and California street, Cornwall street and Fourth avenue and California street and Fourth avenue.

Felix McHugh—Construct sewer in Thirty-fifth avenue, between Balboa and Cabrillo streets; in Thirty-fifth avenue, between Anza and Balboa streets; also in crossings.

Stanley J. Fay—Grade, curb and pave Clement street, between Fourteenth and Fifteenth avenues; construct catchbasin, etc., curb and pave crossing of Fourteenth avenue and Clement street.

Barber Asphalt Paving Co.—Grade, curb and pave intersection of Sears street and Sickles avenue; also intersection Huron street and Sickles avenue.

WANT PERMISSION TO REMOVE SALOONS.

The following applications to remove saloons will be heard by the Police Commissioners at a meeting to be held February 20 at 8 p. m.: Michael Gannon, from northwest Seventh and Bryant streets to 1051 Mission street; Joseph Kohlbeeher, from 449 Fourth street to 267 Sixth street; Frederick Schaffer, from northwest Eighth and Folsom streets to southeast corner Fillmore and California streets.

STREET WORK SATISFACTORILY COMPLETED.

The following street work has been completed to the satisfaction of the Board of Public Works:

Felix McHugh—Construction of sewer in Forty-third avenue, between Geary and Anza streets.

Fred Leffler—Construction of sewer in Nineteenth avenue, between Pacheco and Ortega streets.

City Street Improvement Co.—Curbing and paving of Eighth avenue, between Irving and Judah streets; crossing of Geary street and Ninth avenue; northerly half of Fulton street, between Tenth and Eleventh avenues; also northerly half of intersection of Fulton street and Tenth avenue.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

Dr. Robert E. Keys has filed complaint against an alleged insanitary stable at 3134 Sacramento street.

The passage of an ordinance to regulate the maintenance of tanneries and the tanning of skins, hides and leathers is being urged.

Supervisor Nelson's bill making it a misdemeanor to give away tickets of admission to boxing contests failed to pass the Board.

The matter of building a Municipal Auditorium was discussed by the Supervisors at their last meeting, but no definite action was taken.

The Board of Public Works has recommended that the width of sidewalks on San Jose avenue, between Garden lane and Ocean avenue, be fixed at twelve feet.

The Sutro Heights Improvement Club has endorsed the project to build a passenger railway along the ocean beach from the Cliff House to Sloat boulevard.

The opening and extension of Garfield, Shields, Sergeant, Randolph streets, Palmetto and Belle View avenues to Junipero Serra boulevard, is being urged by the Ingleside and Ocean View Improvement Clubs.

The Board of Education has requested the Supervisors to authorize the sale at public auction of certain buildings on the south side of Greenwich street, near Jones, formerly occupied by the Hancock School.

The Supervisors have been asked to grant a free license for the restaurant of the Y. M. C. A. at Golden Gate avenue and Leavenworth street, on the ground that the proceeds are devoted to philanthropic purposes.

A proposed ordinance to regulate the installation and operation of all electric apparatus and appliances used in conducting and operating moving pictures, has been submitted to the Supervisors for consideration and passage.

The Fire Commissioners, in a communication to the Supervisors, say they have no objection to offer to the proposed transfer of a fire lot on Hayes street, west of Steiner, to the Board of Education for school purposes.

The Auditor has called the attention of the Supervisors to Senate Bill No. 782, pending in the State Legislature, relating to the collection of taxes on unsecured personal property. He says that its passage will mean a considerable loss in revenue to San Francisco.

The Raisch Improvement Company has been granted an extension of sixty days from March 15 within which to complete its contract for paving Mission street, between Eleventh and Fourteenth streets, as the work was delayed to permit the installation of the pipes of the auxiliary water system.

The drinking cups in the public schools of Louisville, Ky., have been supplanted with hygienic drinking fountains.

Weekly Progress Report of the Bureau of Engineering

The following report for the week ending February 11 of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Kentucky street and Fourth street.

During the week the wharf at Fourth street and the channel was repaired. The defective portions of the pavement over the 2-foot by 3-foot and 2-foot 6-inch by 3-foot 9-inch concrete sewers in Fourth and Kentucky streets were taken up and repaired.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

During the week 200 linear feet of 8-inch I. S. P. sewer were constructed in Mission street, between First and Second streets; 40 linear feet of sides and top were constructed for the 3-foot by 4-foot 6-inch concrete sewer in Mission street. The sides and top were constructed for the taper connection at First and Mission streets; 33 linear feet of invert were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street; 100 cubic yards of material were removed from the trench for this sewer and 125 linear feet of underdrain were laid in this trench.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point Main.

During the week 400 cubic yards of material were removed from the trench for the 8-foot 6-inch circular concrete sewer in Sansome street and 200 linear feet of 10-inch I. S. P. underdrain were laid in this trench; 119 linear feet of invert and 132 linear feet of sides and top were constructed and 152 linear feet of brick lining were laid for this sewer. Backfill was placed over 300 linear feet of constructed sewer; 162 linear feet of 6-inch I. S. P. underdrain were laid in the trench for the 5-foot 6-inch circular overflow sewer in Greenwich street; 120 linear feet of invert were constructed and 100 linear feet of brick lining were laid for this sewer. The pavement was replaced over 50 linear feet of constructed 6-inch circular concrete sewer in Greenwich street.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point Main.

During the week 18 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Union and Filbert streets; 72 linear feet of sides were constructed for this sewer between Broadway and Pacific street and 78 linear feet of sides were constructed for this sewer between Pacific and Union streets. The drop manhole in Sansome street at Vallejo street is 95 per cent completed.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point Main.

During the week 130 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Jackson and California streets; 249 linear feet of invert and 186 linear feet of sides and top were constructed and 108 linear feet of brick lining were laid for this sewer; 167 linear feet of 10-inch I. S. P. underdrain were laid in the trench and 31 piles were driven for the support of this sewer to an average penetration of 21 linear feet below cut-off.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

Work was begun on this sewer on February 9. Two hundred cubic yards of material were removed from the trench.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

During the week 270 linear feet of invert were constructed and 150 linear feet of vitrified brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Seventh street, between Folsom and Howard streets. The invert was constructed for the taper structure at Seventh and Folsom street; 30 linear feet of invert were constructed for the 5-foot 6-inch circular concrete sewer in Seventh street, between Brannan and Folsom streets, and pavement was constructed over 200 linear feet of completed sewer; 160 linear feet of invert and 30 linear feet of sides and top were constructed for the 6-foot circular concrete sewer in Seventh street, between Channel and Brannan streets; 117 piles were driven for the support of this sewer to a total penetration of 7168 linear feet below cut-off.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street, and for the construction of the southerly portion of a reinforced concrete viaduct and earth-filled approach along Mission street, between Marshall and Springdale streets.

During the week work was continued on the excavation for the foundation of the viaduct. Forms were completed for 50 concrete piles and the steel fabricated; 10 reinforced concrete piles were constructed.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 600 cubic yards of material were removed for the 7-foot 6-inch circular concrete sewer in Forty-sixth avenue, between R and S streets, and 220 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 200 linear feet of invert and 414 linear feet of sides and top were constructed and 150 linear feet of brick lining were laid for this sewer; 500 cubic yards of material were removed from the trench for the 7-foot circular concrete sewer in Forty-sixth avenue, between S and T streets; 6 brick manholes were constructed on the 8-foot circular concrete sewer in Forty-sixth avenue, between N and Q streets; 36 linear feet of invert were constructed for the 2-foot by 3-foot concrete sewer at Forty-sixth avenue and R street.

CONTRACTS BEING PREPARED.

5 Per Cent Bond Issue of 1908.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections "A", "B" and "C" of the Yerba Buena District. Plans completed.

Contract No. 18—Section "D-1" of the North Point main; Howard street from Second to Fourth street. Final plans 67 per cent completed.

Contract No. 20—Section "D-2" of the North Point main; Howard to Sixth street. Final plans 67 per cent completed.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue from Lincoln way to Fulton street (across the park). Plans completed and estimate of cost 95 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed and 97 per cent traced and estimate of cost 40 per cent completed. Specifications 30 per cent completed.

Contract No. 43—Section "D-3" of the North Point main; Howard street from Sixth to Eighth street. Plans 72 per cent completed.

Contract No. 44—Section "E" of the North Point main; Eighth street from Howard to Harrison street; and Harrison street from Eighth to Tenth street. Plans 60 per cent completed.

Contract No. 45—Section "G" of the North Point main; Harrison street and Treat avenue from Sixteenth to Eighteenth street. Plans 75 per cent completed.

Contract No. 46—Section "E" of the North Point main; Mission street from Bosworth to Army street. Plans 30 per cent completed.

North Point main, Section "M".—For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 90 per cent completed.

North Point Main, Section "N"—For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 55 per cent traced.

Sewerage sewers in the Mission Flats District. Plans 95 per cent completed. Specifications 10 per cent completed.

Fifth street, Howard to Channel street—Working plans 25 per cent completed.

3½ Per Cent Bond Issue.

Mission Road—Main sewer along the Mission road from the county line to Mt. Vernon avenue and along Mt. Vernon avenue to Wyoming avenue. Plans and specifications 95 per cent completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir.

The excavation of the main basins of the reservoir is 97 per cent completed. The reinforced concrete floor has been constructed for the east gate chamber.

Contract No. 43—For the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

The reinforced concrete work for the tank has been completed and the tank filled with water.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS PREPARED.

Contract No. 57—For furnishing and delivering bolts, nuts, tie rods and washers. (Second order.)

Plans and specifications prepared. Bids will be received by the Board of Public Works on March 15.

Contract No. 58—For furnishing, testing and delivering gate and check valves for the salt water pumping stations.

Bids will be received by the Board of Public Works on March 16.

Contract No. 59—For constructing the salt water inlet tunnels for Second and Townsend street pumping station. Plans and specifications prepared.

Contract No. 62—For furnishing and delivering pig lead. Plans and specifications prepared and Board of Supervisors requested to set aside $20,000.

CONTRACTS BEING PREPARED.

Contract No. 33—For the construction of Jones and Clay street distributing reservoir. Plans are completed and 87 per cent traced.

Contract No. 34—For the construction of the Van Ness avenue pumping station. The final plans of the station building are 67 per cent completed. Final plans of the mechanical equipment 57 per cent completed.

Contract No. 49—For laying cast-iron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed. Specifications 97 per cent completed and estimate of cost 90 per cent completed.

Contract No. 56—For laying cast-iron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and traced. Specifications 80 per cent completed and estimate of cost 80 per cent completed.

Telephone System—The work of making final plans for the telephone system, auxiliary fire alarm and police system, is 94 per cent completed. Specifications 70 per cent completed.

Fresh Water Pumping Station—The location of these stations, together with their system of bored wells, has been determined and plans and specifications for the stations 72 per cent completed.

Contract No. . .—For the pipes and fittings of the Twin Peaks reservoir, completed.

Dividing wall of the Twin Peaks reservoir. Plans completed and specifications 80 per cent completed.

Pressure regulator for use at hydrants. Plans completed.

Reinforced concrete stacks for pumping station No. 1 at Second and Townsend streets. Plans completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General contract. Awarded to the Healy-Tibbitts Construction Company.

All the beams of the engine and boiler room floor and the pump foundations have been wrapped with wire fabric. The ¾-inch reinforcing bars around the water tanks between columns 14, 21, 22 and 6 and the 1-inch and ¾-inch vertical rods in the buttresses between the same columns, have been finished and set in place. All of the ¾-inch vertical bars for four chimneys have been also secured in place.

Ninety-five per cent of the forms for the pump foundations and the boiler and engine room floors have been completed ready for pouring the concrete. Forms for the 2-inch pipe trench running parallel to the rear wall from Second street to the deep pump pit and 32 feet of the forms for the 3-foot pipe trench have also been put in place.

One hundred and ninety-six cubic yards of sand for backfill have been placed around and over the oil tanks on Stanford street.

Sub-contract for metal window frames: Awarded to the Rulofson Metal Window Works.

The forty stationary windows with fixed sash have been completed with the exception of filling the sills with concrete and painting the sash frame.

Five of the double hung window frames have been put together. The circular frames are 40 per cent complete. The sample frame and sash for windows in the lantern has been completed, submitted for approval and found satisfactory.

Sub-contracts with the Monarch Iron Works and the Levy Electric Company for the ornamental iron work and the electric work respectively for this building have been approved by the Board of Public Works, and drawings showing what will be required have been prepared for these sub-contractors.

Section B: With Dyer Brothers, for furnishing and erecting structural steel and iron work. All the riveting of the engine and boiler room floor beams has been completed. On the first floor along Second street 90 per cent of the riveting has been completed. The beams under the windows between columns 14 and 21, 21 and 22 and 22 and 27 have been put in place. Practically all the I beam purlins of the roof are in place and a number of the smaller beams.

It is estimated that 95 per cent of the erection and 30 per cent of the field riveting on this frame has been completed.

Section C: Tile work. Awarded to Mangrum & Otter December 15, 1909, for $6,284.00.

A drawing showing the tiling on the engine and boiler room floor has been prepared and is ready for delivery to the contractor.

Section D: Sheet copper roofing. Awarded to the San Francisco Cornice Company for $3,295.00 on January 7, 1910, by the Board of Public Works.

Detail drawings of the roof and cornice on this building have been submitted to this office by the contractor and returned for minor corrections.

Section G: Plumbing and gas works. Awarded to Dalziel, Jr., on December 15, 1909, for $2,988.00.

Work has been started on the vent pipes from the oil tanks. The connections from the tanks to the frame of the building at the level 0-0 have been made, and the rises from level 0-0 to the roof are now being installed.

Section H: For the construction and installation of mechanical equipment. Awarded to Charles C. Moore & Co.

On the direct acting feed pumps which are being built by the Geo. F. Blake Manufacturing Co. the work is progressing satisfactorily.

Seventy-five per cent of the castings for the boiler feed pumps have been completed, and the work of machining these castings is well under way.

On the deep well pumps the fuel oil pumps and the drainage pump about 60 per cent of the castings are completed, but no machine work has as yet been done.

After some experiments the Steiger & Kerr Stove and Foundry Company have succeeded in producing a satisfactory grade of castings and have commenced casting the fittings for the discharge pipe. Elbows, tees, brackets and flanges for the 12-inch intake are now being cast.

Of the boiler casings which are being made by the Ocean Shore Iron Works, all angle irons have been fitted with gusset plates and riveted together. The floor plates are being straightened and it is expected that the assembling of the casings will be commenced this week.

Four of the oil suction pipes from the oil tanks through the walls of the building have been erected in place, and one of these pipes has been tested to a pressure of 150 pounds to the square inch and found satisfactory.

Four of the 2-inch return oil pipes to the tanks have been erected through the walls of the building.

Sixteen of the castiron brackets which support the main steam pipe have been secured in place on the steel columns of the building but have not yet been lined up.

Contract No. 29—With the Healy-Tibbitts Construction Company for the construction of the Twin Peaks Reservoir.

On the special fittings which were to be furnished for this work by the Board of Public Works two 30 by 20-inch tees, two 20-inch strainers complete with gratings and studs and one 30 by 20-inch flange reducer have been finished by the Union Machine Company and delivered at the Municipal Pipe Yard. This completes the order for these special fittings.

Contract No. 36—For furnishing, testing and delivering 1200 8-inch gate valves.

Section A: Awarded to the Pittsburg Valve Foundry and Construction Company for $63,360.00.

All of the patterns and templates for these gate valves were shipped to the Municipal Pipe Yard on September 6th. This completed the work to be done by the Pittsburg Valve Foundry and Construction Company under this contract.

Contract No. 44—For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week backfill was placed in 275 linear feet of trench over the constructed high pressure mains in Powell street, between Bush and Pine streets, and 325 linear feet of telephone conduit were laid. The pavement was replaced over the constructed high pressure mains in Powell street, between Pine and California streets; 100 linear feet of 14-inch castiron high pressure pipe were laid and the joints caulked at Powell and Bush streets.

Contract No. 47—For hauling and laying castiron high pressure mains and appurtenances from the Twin Peaks Reservoir to Scott street and to Castro street.

During the week 580 linear feet were excavated for the 18-inch high pressure main in Haight street, between Baker and Lyon streets, and 424 linear feet of 18-inch castiron high pressure pipe and specials were laid and the joints caulked.

Test: East line Twin Peaks, from Carmel street to within 150 feet of tunnel mouth, 1685 linear feet. A. B. C. pipe. Pressure, 250 pounds. Allowable leakage, 5.616 cubic feet; actual leakage, .093 cubic feet.

Contract No. 48—For hauling and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the

easterly line of Harrison street and the northeasterly line of Eleventh street.

During the week 112 linear feet of trench were excavated for the 14-inch high pressure main in Castro street, between Seventeenth and Eighteenth streets, and 197 linear feet of 14-inch castiron high pressure pipe and specials were laid and the joints caulked. The concrete base for the pavement was constructed over 440 linear feet of constructed high pressure mains in Market street, between Valencia and Church streets. The asphalt wearing surface was laid over 1050 linear feet of constructed high pressure main.

Contract No. 50—For handling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay.

During the week 175 linear feet of telephone conduit were laid in Broadway, between Jones and Taylor streets, and backfill was placed over 200 linear feet of constructed high pressure mains; 24 linear feet of 14-inch castiron high pressure pipe and specials were laid and the joints caulked in Jones street, between Broadway and Clay street, and 610 linear feet of telephone conduit were constructed. Backfill was placed over 714 linear feet of constructed high pressure mains; 21 linear feet of trench were excavated for the high pressure mains in Jackson street, between Powell and Mason streets, and 217 linear feet of 14-inch castiron high pressure pipe and specials were laid and the joints caulked.

Test: On Jones street, from the south side of Jackson street to 52 feet from the north line of Clay street, 541 linear feet.

Allowable leakage 1.54 cubic feet, actual leakage .0625 cubic feet. Pressure 350 pounds.

On Broadway from the east side of Taylor to the east side of Jones street, 483 linear feet. Allowable leakage 1.35 cubic feet, actual leakage .117 cubic feet. Pressure 425 pounds.

GEARY STREET RAILROAD.

Contract No. 1—For furnishing and delivering steel rails. Contract awarded to the Penn Steel Company by the Board of Public Works on November 30, 1910, at the following prices f. o. b. factory:

Steel grooved girder rails, $34.24 per gross ton; steel guard rails, $44.25 per gross ton.

399 tons of rails have been shipped.

Contract No. 2—For furnishing and delivering joints, plates and rail fastenings. Plans and specifications prepared and cost estimated at $18,000.00. Bids will be received on March 1, by the Board of Public Works.

Contract No. 3—For furnishing and delivering rail bonds. Plans and specifications completed and cost estimated at $5,000.00. Bids will be received on March 1, by the Board of Public Works.

Contract No. 4—For furnishing and delivering wire. Plans and specifications completed and cost estimated at $8,000.00. Bids will be received on March 1, by the Board of Public Works.

Contract No. 5—For furnishing and delivering special track work. Plans and specifications completed. Cost estimated at $60,000.00, which amount the Board of Supervisors have been requested to set aside.

Contract No. 6—For furnishing and delivering trolley poles. Plans and specifications completed and cost estimated at $17,000.00. Bids will be received on March 1, by the Board of Public Works.

Contract No. 7—For furnishing and delivering cast-iron trimmings for trolley poles. Plans and specifications 20 per cent completed.

Contract No. 8—For furnishing and delivering redwood railroad ties. Specifications completed and cost estimated at $17,000.00. Bids will be received on March 8, by the Board of Public Works.

Contract No. 10—For furnishing and delivering tie bars and nuts. Plans and specifications completed and cost estimated at $3,000.00. Bids will be received on March 1, by the Board of Public Works.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications 30 per cent completed.

Contract No. 12—For furnishing and delivering line material. Specifications 15 per cent completed.

Contract No. 13—For hauling rails. Cost estimated at $6,000.00. Bids will be received on February 17, by the Board of Public Works.

Monthly Report, Bureau of Buildings, Department of Public Works

SEVENTH MONTH. REPAIRS AND MAINTENANCE. FEBRUARY 1, 1911.

Name.	Appropriation.	Per Month.	To Date.	Expended.	Deficit.	Surplus.	Miscellaneous.	Remarks.
General repairs to buildings	$15,000.00	$1,666.66	$11,666.66	$12,771.77	$1,105.11	.....	.....	
Fire Department repairs	25,250.00	2,750.00	17,500.00	17,131.42	.....	$368.58	.....	
Police Department repairs	6,750.00	750.00	5,250.00	4,856.37	.....	393.63	.....	
Repairs to jails	9,500.00	833.33	7,833.33	6,596.64	.....	1236.69	.....	
Janitors' maintenance fund	3,750.00	416.66	2,916.66	3,050.58	133.92	.....	.....	
Repairs Department of Elections	750.00	83.33	583.33	419.03	.....	164.30	.....	
Repairs to Relief Home—Almshouse	3,750.00	416.66	2,916.66	2,127.92	.....	788.74	.....	
Repairs to Emergency Hospitals	1,200.00	150.00	900.00	841.96	.....	58.04	.....	
Moving Southern Police Station	6,850.00	.....	6,850.00	6,511.28	.....	338.72	.....	
Street Department	.....	.....	.....	.....	.....	.....	$3319.70	Street Dept. Funds
Bond issue school buildings	.....	.....	.....	.....	.....	.....	7193.52	Bond Issue.
City and County Infirmary	3,077.00	.....	3,077.00	3,077.00	.....	.....	.....	
Fire Protection Pipe Yard	.....	.....	.....	.....	.....	.....	503.30	Bond Issue.
Board of Supervisors	.....	.....	.....	.....	.....	.....	440.53	Furniture Fund.
Harbor Emergency Hospital	.....	.....	.....	.....	.....	.....	289.23	Supervisors' Bldg.
Registrar's wareheuse	.....	.....	.....	.....	.....	.....	314.81	Election Commiss'n
School Plan Fund	.....	.....	.....	.....	.....	.....	718.82	Architect's office.
Department of Electricity	675.00	.....	675.00	675.00	.....	.....	.....	
Juvenile Detention Heme	256.00	.....	256.00	256.00	.....	.....	.....	
Fireboat house—Lombard-street wharf	4,500.00	.....	4,500.00	4,484.52	.....	15.48	.....	
Isolation Hospital	2,612.00	.....	2,612.00	2,534.33	.....	77.67	.....	
County Clerk's office	500.00	.....	500.00	495.80	.....	4.20	.....	
Painting Coroner's office	275.00	.....	275.00	271.50	.....	3.50	.....	
City and County Infirmary—shelving, etc	2,500.00	.....	2,500.00	2,479.14	.....	20.86	.....	
Chemical No. 12	.....	.....	.....	.....	.....	.....	215.03	
Auditor's new room	1,650.00	.....	1,650.00	1,043.69	.....	606.31	.....	
Fire Department Corporation Yard	1,000.00	.....	1,000.00	729.95	.....	270.05	.....	
Registrar's new room	1,364.00	.....	1,364.00	1,205.12	.....	158.88	.....	
Miscellaneous repairs	500.00	.....	100.00	138.01	38.00	.....	.....	
Repairs to school buildings	102,000.00	6,772.00	68,132.00	63,910.00	.....	4221.99	.....	
Totals	$191,709.00	$13,838.64	$143,057.64	$135,607.03	$1,277.03	$8,727.64	$12,994.91	

LIST OF BIDS CALLED FOR.

Date Bids to be Filed.	Nature of Contract.	Department Receiving Bid.
March 1, between 2 and 3 p. m.	Furnishing and delivering rail bonds for Geary Street Municipal Railway	Board of Public Works.
March 1, between 2 and 3 p. m.	Furnishing and delivering copper wire for Geary Street Municipal Railway	Board of Public Works.
March 1, between 2 and 3 p. m.	Furnishing and delivering tubular steel trolley poles for Geary Street Municipal Railway	Board of Public Works.
March 1, between 2 and 3 p. m.	Furnishing and delivering rail joints and fastenings for Geary Street Municipal Railway	Board of Public Works.
March 8, between 2 and 3 p. m.	Furnishing and delivering redwood cross ties for Geary Street Municipal Railway	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

Office—Crocker Building.

E. C. LEFFINGWELL, Mayors' Secretary.
Res. 3661 Clay street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy street.
JOHN H. RYAN, Chief Assistant, 130 Frederick street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments — O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh. Meets Thursday, 1:00 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson. Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.

Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.

Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
M. GOLDRERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor. Regular meetings Monday at 8 p. m. and Thursday at 3 p. m.

PERCY L. HENDERSON, President, 64 Eddy Street.
W. E. O'CONNELL, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
JOHN F. SEYMOUR, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Sts.
B. B. ROSENTHAL, 1522 Webster St.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.

Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3044 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

HIRAM G. VAUGHAN, President, 562 Eighth Avenue, Richmond.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California.
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JNO. McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, 1220 Geary Street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
J. C. ASTREDO, No. 4 Alta Vista.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—I. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Court rooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO, THURSDAY, FEBRUARY 23, 1911. No. 8.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held last Monday, the following was the principal business transacted:

Applications for Permits.

Garage—Schroth Co., on south side of Geary street east of Van Ness avenue.

Boiler—C. H. McCarthy & Co., at 138 Steuart street.

Oil Storage—Louis Metzger, at Sixteenth and Market streets; Betts Spring Co., at 888 Folsom street.

Boxing—Golden Gate Athletic Club, amateur exhibition on April 14; White Rock Athletic Club, amateur exhibition on April 14.

Undertaking Parlor—D. I. Kenny, on northwest corner Eddy street and Bourbin place.

Laundry—D. Estacaille, on Ninth avenue south of Judah street.

Stable—Healy-Tibbitts Construction Co., at Utah and Division streets, for eight horses; H. Krieger, on south side Duncan street 70 feet east of Church, for three horses; Joseph Lawrence, northeast corner Geary street and Central avenue, for 250 horses.

Permits Recommended—Passed to Print.

Stable—M. Levin, at 1036 Folsom street, for three horses; Gale Bros., north side of Oregon street, 60 feet east of Front street, for thirty horses.

Boxing—Shasta Athletic Club, February permit, for professional exhibition.

Adopted Resolutions.

Declaring that measures are pending in the Legislature proposing amendments to the "Juvenile Court Law", the effects of which are to materially increase the financial burdens of the City and County without the necessity therefor having been presented to the authorities of the City and County; protesting against this method of legislation: requesting the representatives in the Legislature from San Francisco to oppose such measures; and ordering that copies of this resolution be transmitted to the members of the Legislature from this City and County.

Declaring that there are pending in the Legislature certain bills amending Section 3825 of the Political Code, which measure, should it become a law, will decrease the revenues of San Francisco, as appears by the statement of Thomas F. Boyle, Auditor, who states: "If this (bill) had been in effect during the past five years the total loss to the county would have been $714,199.05, and the loss for 1910-11 would have been $27,597.79"; therefore calling attention to the iniquitous provisions of the bills above designated; urging the representatives of the City and County in the Legislature now in session to vigorously and uncompromisingly oppose the passage of said bills, and ordering that the Senate and Assembly be memorialized to refuse the passage of said bills and that copies of this resolution be transmitted to all the members of the Senate and Assembly at Sacramento.

Application for Permit Denied.

Dycing and Cleaning Establishment—Harry C. Hummel, at southwest corner of Turk and Willard streets.

[Owing to the legal holiday last week, matters passed to print, did not receive the five publications required by Charter, and consequently could not come up for final passage at Monday's meeting.]

FIRE COMMISSIONERS.

The Fire Commissioners, at their meeting on the 17th inst., ordered that R. Bracken of Engine 12, be deprived of four days' pay for having been under the influence of liquor.

Chief Murphy reported that he had assigned P. W. Lally to Truck 9 and made the following transfers: Thomas Stanton from Engine 10 to Engine 28, and W. H. Lynch from Engine 28 to Engine 10.

Lieutenant Fred Woods of Engine 34 was allowed salary for the time he was absent owing to injuries received in the discharge of duty.

Complaint was filed against Thomas Stanton of Engine 28, for having failed to report for duty at expiration of leave of absence. The complaint will be acted upon at the next meeting.

Harry Hock, driver of Chemical 6, who was elected King of the Hayes Valley Carnival, was granted leave of absence during the four days of carnival festivities. An invitation extended to the Commissioners to take part in the carnival parade on Washington's birthday was accepted and Chief Murphy instructed to make the necessary arrangements.

The members of Chemical 12 were commended in a communication from the Oceanside Improvement Club for effective work at a fire on the 4th inst.

The Secretary was instructed to comply with the request of the Civil Service Commissioners that they be furnished with a copy of the record of meritorious acts performed by firemen who recently took the examination for lieutenants.

BOARD OF EDUCATION.

At the last meeting of the Board of Education, a resolution was adopted requesting the Supervisors to authorize the Mayor to sell at public auction all buildings located on the following property recently acquired as additional playground for the Denman School: (1) Commencing on the south line of Hayes street 137½ feet east of Pierce street and continuing east on Hayes street 57 feet 8 inches with a uniform depth of 137½ feet; (2) commencing on the north line of Fell street 137½ feet east from Pierce street and continuing 82½ feet east on Fell street with a uniform depth of 137½ feet.

The Board adopted a resolution ordering the discontinuance of the Sunset School, Thirteenth avenue and K street.

Principals and teachers of the department who have at-

tended two years' lessons by supervisors of special subjects, are to be excused from further attendance at such lessons.

The following transfers and assignments of teachers were ordered during the past week: Mary U. Walsh, from the substitute list to the John Swett School; Josephine Blum, from the substitute list to the Visitacion Valley School; Mollie Brown (at her own request), from the Douglass to the Jefferson School, first grade; Mrs. M. H. Pencovic, from the Jefferson to the Noe Valley School; Mrs. E. L. Dacre (at her own request), from the Hawthorne to the Douglass School, first grade; M. Alice King, appointed substitute teacher of biology at the Girls' High School during the remainder of the spring term, 1911, vice Miss C. L. Hunt, on leave.

Lincoln B. Regan has been appointed to the position of Superintendent of Building and Repair of the department, vice H. J. Richardson, resigned.

Belle A. Goldman resigned as substitute teacher in the department.

POLICE COMMISSIONERS.

At a meetiug of the Police Commissioners held on the 16th inst. Police Officer John J. Lyons was found guilty of the charge of "absence from beat", and was fined $25.00.

At a meeting of the Police Commissioners held on February 20, the appointment of Special Policeman Jehial White, employed by the California Canneries Company, was revoked.

Benjamin Riddle was appointed a special policeman for the Selby Smelting and Lead Company at First and Howard streets.

Joseph Kohlbecker was granted permission to remove saloon from 449 Fourth street to 267 Sixth street and Michael Gannon from northwest Seventh and Bryant streets to 1051 Mission street.

Daniel P. Dolan was refused permission to open a second-hand store at 23 Valencia street.

Louis D. Raney was granted a permit to conduct a detective agency at 2640 Howard street.

BOARD OF HEALTH.

At a meeting of the Board of Health held on February 21 the following business was transacted:

Rehearings on Insanitary Premises—South line of Folsom street west of Steuart street (printing office) nuisance abated; northwest corner of Seventeenth and Vermont streets (stables), case put over one week; 310 Excelsior avenue (dwelling), nuisance abated; northeast corner of Eleventh avenue and C street (shacks), nuisance abated.

Hearings on Insanitary Premises—920 Ocean avenue (stable), County Jail, premises condemned and ordered vacated and destroyed in thirty days; 482 Fourteenth street (stable), premises condemned and ordered torn down and destroyed in sixty days; 450 First avenue (19 refugee cottages), case laid over one week; 2525a, b, c, d, e, f, g, h, k, l, m, Point Lobos avenue (12 refugee cottages), condemned and ordered torn down and destroyed, vacant cottages to be destroyed at once, occupied cottages in sixty days; 426 Fifteenth avenue (2 refugee cottages), condemned and ordered vacated in sixty days; junction of Market and Reservoir streets, adjoining 2056 Market street (fire ruins), condemned and ordered vacated, torn down and destroyed in thirty days; Charles place, off Harrison street, between First and Second streets (5 shacks), condemned and ordered vacated in sixty days; 1204 Howard street (shack occupied as a restaurant), condemned and ordered torn down and destroyed in ninety days; 21 Elgin Park (4 refugee cottages), condemned and ordered torn down and destroyed in sixty days; 120, 120a and 120b Clinton Park (3 cottages), laid over for sixty days to put in order.

Hearings on Insanitary Premises set for March 7—926-58 Harrison street (26 refugee shacks); 1060-86 Harrison street (20 refugee shacks); 1610 Harrison street (5 refugee shacks); 1614-1616 Harrison street (6 refugee shacks); south side of Howard street 100 feet west of Eighth street (fire ruins); 1781-83-85 Howard street (11 refugee cottages); 1874 Howard street (5 refugee cottages); 350 Noe street (dwelling); 514 Natoma street (4 refugee cottages); 146 Clara street (6 refugee shacks); 128-38 Harrict street (16 refugee shacks); 412 Berkshire street (1 refugee shack); 2527 Point Lobos avenue (5 refugee cottages), condemned and ordered torn down and destroyed, unoccupied cottages to be destroy immediately and occupied cottages in sixty days.

Births registered for week ending February 18, 1911, 123; deaths registered for week ending February 18, 1911, 110.

Following is a list of contagious diseases reported and arrests made during the week ended February 18: Diphtheria, 3; measles, 28; mumps, 8; whooping cough, 5; pneumonia, 1; scarlet fever, 10; tuberculosis, 18; typhoid, 1; chickenpox, 19; German measles, 3; eczema, 1; uncinaraisis (hookworm), 2; filaraisis (bloodworm), 1.

ARRESTS.

Name.	Business.	Address	Law Violated.
John M. Souza	Dairyman	Vallejo	Milk
Frank P. Roche	Dairyman	Mountain View	Milk

KEEP WATCHFUL EYE ON THE DAIRIES.

A vigilant system of inspection of the city's milk supply is being maintained by the Board of Health. The inspectors of the department are investigating dairies outside the county that furnish part of the milk consumed here, and, as a general rule, have found conditions fairly satisfactory. In one instance they discovered that fifteen out of eighty-three cows being milked at the dairy of F. Mozetti, near Benicia, were afflicted with tuberculosis. Notice was at once served upon Mozetti to dispose of the diseased cows and milk from his dairy will not be allowed to enter the city until he has fully complied with all the requirements of the Health Department.

AWARD OF PUBLIC CONTRACTS.

The following contracts for public improvements were let by the Public Works Commissioners at their last meeting:

Construction of yard fence, Mission Grammar School, Robert Trost, $1695.00.

Furnishing and erecting structural steel, Lowell High School, Pacific Rolling Mill Company, $53,000.

Construction Section B, Sunnyside sewer system, F. Rolandi.

Construction of safety station at Market, Gough and Haight streets, J. P. M. Phillips, $1990.00.

Furnishing, testing and delivering gate and check valves, for auxiliary water system for fire protection, Union Machine Co., $11,593.00; furnishing and delivering bolts, tie rods, etc. for same, Union Iron Works Company, $106.00 per ton of 2000 pounds.

General construction of Richmond Police Station, Robert Trost, $32,397.00; plumbing, heating, gasfitting same, William S. Snook & Son, $2,675.00; electric work for same, National Electric Company, $644.00.

RECOMMENDATIONS OF BOARD PUBLIC WORKS.

The following recommendations have been made by the Board of Public Works to the Supervisors:

That $125,000.00 be provided for the construction of sewers and appurtenances in Lincoln way from Fourteenth avenue to La Playa avenue.

That granite curbs and an asphalt pavement be constructed on Greenwich street, between Divisadero and Broderick streets, and on Twelfth avenue, between California and Lake streets; in the crossing of Broderick and Greenwich streets.

That granite curbs, artificial stone sidewalks, brick cesspools, ironstone pipe culverts and an asphalt pavement be constructed in the crossing of Francisco and Laguna streets.

That granite curbs, artificial stone sidewalks, a bituminous rock pavement, brick cesspools and ironstone pipe culverts be constructed in the crossing of Blake and Geary streets and Cook and Geary streets, except that portion required by law to be kept in repair by the railroad company having tracks thereon.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The establishment of a municipal pattern shop is being urged by the Pattern Makers' League of North America.

Complaint has been made to the Supervisors of the alleged poor treatment of city's patients at the Hanhemann Hospital.

The Supervisors have been asked to abate the nuisance caused by cattle, horses and goats running at large in Ocean View district.

City Attorney Long has advised the Supervisors that persons selling ice cream and cake are liable under Ordinance 1677 to pay a license fee.

The Downtown Association has requested that a commission be appointed by the Supervisors for the purpose of developing a general plan for municipal betterment along practicable and economical lines as proposed by San Francisco Chapter, American Institute of Architects.

Weekly Progress Report of Bureau of Architecture

(For week ended February 18.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—Concrete floor slab in basement 75 per cent poured; window frames 80 per cent set; brick walls on east, west and north sides are scaffold high.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—Kalamein trim started; oak finish delivered on job; plastering completed; cement finish on toilet floors 50 per cent complete; terrazzo floors in corridors started.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Metal lath on second floor ceiling complete; exterior concrete stairs being poured; concrete foundation for heating and ventilating machinery being poured; roughing in of thermostat complete; tile partitions progressing.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—No work on building owing to brick having been rejected.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—Heating and ventilating room completed; outside papering and furring started; copper gutter complete; roof tile started.

GRATTAN PRIMARY (Shrader, between Alma and Grattan streets)—Concrete for foundations poured; mud sills 30 per cent laid; forms for east stairs 50 per cent complete; reinforcing in stairs 50 per cent complete.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Basement floor slab laid; scaffold built around entire building. Plaster being put on exterior; chimney completed ready for metal top.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—Ship-lap being placed on walls of toilet buildings; wires for telephones and lights run in main building; exterior plastering 80 per cent complete; interior white coating started.

HARRISON PRIMARY (Jamestown avenue, between Railroad avenue and Jennings)—Floors being sanded; carpenter finishing up odds and ends.

VISITACION VALLEY PRIMARY (Schwerin street, between Leland and Visitacion avennes)—Concrete foundation walls complete; wall plates set and girders placed; preparing to set joists; plumbers working on soil pipe.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—Tile roof 95 per cent placed; floors laid in first and second stories; carpenters putting up finisb; cement plastering being done in stairways.

LOWELL HIGH SCHOOL (Grove and Hayes, Ashbury and Masonic)—Contract for structural steel work let February 17 to the Pacific Rolling Mill Company for $53,600.00.

MISSION GRAMMAR—Contract for yard work and fences awarded February 15 to Robert Trost for $1,698.00.

OCEANSIDE SCHOOL YARD—Carpenter work completed except stairways to lower yard; sump for surface drains completed and drains connected.

PACIFIC HEIGHTS SCHOOL YARD—Fences finished; yard 80 per cent graded and ready for asphaltum.

BAY VIEW SCHOOL YARD—Curb, walls and steps on east side of building poured; curbs and steps on Bay View street poured and being finished.

McCOPPIN SCHOOL YARD—Yard filled and being leveled for asphaltum.

SUTRO SCHOOL YARD—Forms for retaining walls 80 per cent completed; yard being graded for asphaltum.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Roof on nurses' home completed; iron work for wind shields on wards 3 and 4 in place; electricians putting in cutout cabinets and laying condults on ward 3; frames have been delivered for ward buildings and service building; form for chimney stack power house being built. Grading delayed on account of condition of ground. Brickwork: ward 2 80 per cent first-story complete; 3 and 4 main walls complete; receiving building sill high first story.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Stonework: Merchant street elevation up to arch high on first-story windows; Washington street side will average 75 per cent of basement walls complete. Brick work will average up to all basement walls complete except Merchant street side, which is six feet above first story level.

HALL OF JUSTICE (Kearny and Washington streets)—All concrete floors in basement and sub-basement completed. Work on elevators progressing. Work on roof progressing favorably. 90 per cent of skylight sash set in place. Sheet metal workers placing gutters and flashings.

RICHMOND POLICE STATION (Sixth avenue, between Geary and A streets)—The following contracts have been awarded: General, Robert Trost, $32,397; plumbing, heating and ventilating, Wm. S. Snook & Son, $2,675; electric work, National Electrical Co., $644.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

Lincoln School: General working drawings and specifications 75 per cent completed.

Girls' High School: General working drawings 86 per cent completed; structural and mechanical plans being prepared.

Polytechnic High School—General working drawings and specifications for shop building 96 per cent completed; structural and mechanical plans being prepared. General working drawings for academic building 66 per cent completed; structural plans being prepared.

Denman School (yard work): Plans being prepared for yard work.

Full size details being prepared for Spring Valley and Adams School.

Bay View Police Station—Specifications about 75 per cent completed. Heating, plumbing and electrical wiring plans at an advanced stage.

Engine House No. 42—Drawings and specifications being checked and estimated.

San Francisco Hospital—Brick details for Administration building of main group being prepared. Specifications and plans for advertising for furring and partitions of main group ready.

AWARDED CONTRACTS FOR STREET WORK.

The Board of Public Works, at its last meeting, granted permission to the following contractors to perform street work under private contracts:

J. J. Dowling & Co.—Construct sewer in Anza street, between Twenty-fifth and Twenty-sixth avenues.

F. L. Sheerin—Grade and sewer Ashbury street, between Hayes and Grove streets.

Owen McHugh—Curb and pave northerly half of Fulton street, between Fortieth and Forty-first avenues.

Flinn & Treacy—Curb and pave Hampshire street, between Eighteenth and Nineteenth streets; curb and pave unimproved portion of Sixteenth street, between Kansas and Rhode Island streets; curb and pave easterly half of Douglass street, between Elizabeth and Twenty-fourth streets.

City Street Improvement Co.—Pave crossing of Geary street and Eighth avenue; construct sewer in Coleridge street, between Coso and Powers avenues; curb, pave, etc., crossing of Emerson and Geary streets; curb and pave Richland avenue, between Mission street and Southern Pacific Railroad tracks; curb and pave westerly half of Fourteenth avenue, between California and Clement streets; curb and pave Texas street, between Mariposa and Eighteenth streets.

WEEKLY REPORT ON STREET CLEANING.

The following is a weekly report of the work performed by the Street Cleaning Department, Board of Public Works, from February 11 to February 17, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,333,939
District No. 2	1,861,603
District No. 3	655,370
District No. 4	575,563
Block system	3,175,490

MACHINE WORK.

	Square Yards Swept.
District No. 1	275,650
District No. 2	214,560
District No. 3	1,925,760
District No. 4	2,725,860

SPRINKLING.

	Lin. Ft. Sprinkled.
District No. 1	275,300
District No. 2	132,700
District No. 3	374,600
Cross walks	46,370 sq. yds.
Teams employed on dirt wagons	248
Teams employed on washers	5
Teams employed on sprinklers	6
Teams employed on sweeping machines	16
Loads of dirt removed from streets	1050
Average number of employees per day	145

EXPENSE ACCOUNT.

Pay roll	$2,792.80
Teams	1,787.50
Bunker loads (84)	21.00

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

HEALTH OFFICER CONDEMNS HEATERS.

Health Officer McNutt, acting upon a report filed by the Bureau of Sanitation, has notified all firms handling so-called electric water heaters to discontinue their sale under penalty of arrest. Experiment made by the chemist of the Board of Health demonstrated that the heating of water, milk, etc., by immersing the device in the fluid and turning on an electric current, caused a copper deposit to be precipitated in the vessel. This showed the device to be dangerous, especially when used for the purpose of warming or heating milk to be fed to infants.

WHAT OTHER MUNICIPALITIES ARE DOING.

The Rookwood grade crossing of the Pennsylvania lines in Cincinnati are to he abolished at an approximate cost of $600,000. One-half of the expense is to be borne by the railroad and one-half by the city.

Owing to traffic congestion in a section of Cincinnati recently devastated by fire, it is proposed to have the city condemn a portion of the property affected for the purpose of widening the streets.

Officials of Schenectady, N. Y., are opposed to the acceptance by the city of any more macadam pavements as they do not give satisfactory wear and are expensive to repair.

Several thousand square yards of street pavement in Portland, Or., are disintegrating owing to the use of worthless cement. The firm which furnished the cement will repair the pavement at a loss of ahout $50,000.

So much water has been wasted by the street flushing crews in Philadelphia that manufacturers have been without sufficient supply to properly operate their plants.

The public drinking cup has been abolished within the borders of Idaho. Public drinking fountains in all of the cities will he supplied with paper cups and the railroads have been compelled by law to remove all cups from passenger trains while traversing Idaho.

Garfield Park, in Topeka, Kansas, is to have an "electric white city" under muuicipal control. Everything to be found in an up-to-date amusement park will be introduced, the concessions to be leased to the highest bidders. It is estimated that the revenue thus obtained will make the venture a profitable one for the city.

Petersburg, Va., has found the introduction of water meters to be profitable. Before the adoption of the meter system the city was pumping 2,500,000 gallons of water daily. The daily pumpage is now 800,000 gallons and the average household charge is 65 cents a month, where formerly it was $3.00.

Lowell, Mass., is operating a combined automobile police patrol and ambulance with success.

The managers of New York theaters have been notified that they must not permit patrons to stand in the passageways back of the seats, the Supreme Court having decided that it is as much a violation of the law as the prohibited standing in aisles.

Chicago will try to cure its inebriates by engaging the best medical talent and the most successful medicine. An investigation of police records shows that fully 75 per cent of the prisoners can trace their troubles to drink.

It is estimated that the smoke nuisance costs Chicago $21,830,000 annually, or about $10 per capita. This sum goes to the laundries, clothing dealers, dyers, painters and owners of vacuum cleaning machines.

The port authorities of London are planning to spend $70,000,000 and make it the greatest port in the world. One of the most important features of the scheme is the construction of three new docks at Tilbury of 65, 126 and 138 acres, respectively, to accommodate the largest vessels afloat or projected.

The surplus earnings of the municipal water system of the town of Farmington, Me., will meet the expense of running the municipal government next year and thus eliminate the levying of any taxes.

Spokane proposes to install a new police signal system and will furnish numbered keys to citizens for the box nearest their homes. The key user will be placed in direct phone connection with headquarters, but the mechanism will not permit him to call a wagon by signal.

The proposed charter of St. Louis, Mo., was defeated at a special election held January 31, by a vote of 65,046 against to 24,891 in favor. The proposed charter provided for a single legislative hody elected at large, civil service and the concentration of all executive and administrative responsibilty in a few officers directly answerable to the people.

There will be five special elections within two months in Oklahoma City, to pass on a proposed charter, to determine whether the city shall adopt a commission form of government and to settle the question of issuing bonds for municipal improvements.

An ordinance is pending at Atlanta, Ga., making it compulsory on the tenant of buildings to keep the fire escapes clear at all times.

The corporation supplying the town of Petersburg, Va., with gas has voluntarily announced a ten per cent reduction in the price of the illuminant, a 5-cent reduction January 1, 1912 and an equal reduction in January 1913.

WILL SELL HETCH HETCHY WATER BONDS.

The Supervisors at their meeting last Monday authorized Clerk Hagerty to advertise for hids for $1,250.000 water bonds, the sale to take place on April 17, at 3 p. m. The funds derived from the sale of these bonds are to be devoted to the development of the Hetch Hetchy water system.

APPLY TO COMMISSIONERS FOR PERMITS.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held February 27, at 8 p. m.:

Saloon and Restaurant—Iver M. Iversen, to purchase of William Christensen, 535 Pacific street, and remove to northwest corner Fillmore and Fulton streets; William H. Jones, to remove saloon from 188 East street to 606 Jackson street.

Kinetoscope Parlor (new)—Mrs. Elizabeth Ward, at 331 Third street.

J. D. and W. E. Costigan, to remove intelligence office from 49 Sacramento street to 803 Howard street.

The Board of Public Works has recommended that the sidewalk widths on Leo street, between Mission street and Watson place, be fixed at eight feet.

The Fire Commissioners have asked that an unused school lot on Thirteenth avenue, south of Geary street, be made available for Fire Department purposes.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended February 18, of progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the Bond Issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Section "A" of the Sunnyside district.

Contract awarded December 28, 1910, to the Coast Improvement Co. for $11,250. Time allowed, 120 days.

For the construction of sewers and appurtenances in Section "B" of the Sunnyside district.

Contract awarded February 17, to F. Rolandi for $59,403. Time allowed, 300 days.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues.

Contract awarded February 17, to Mitchell & Savage for $20,418.80. Time allowed, 180 days.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena district.

During the week 150 linear feet of 8-inch I. S. P. sewer were constructed in Mission street, between First and Second streets; 300 cubic yards of material were removed from the trench for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street and 110 linear feet of underdrain were laid in this trench; 136 linear feet of sides and top were constructed and 133 linear feet of brick lining were laid for this sewer; 50 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Ecker street and 75 linear feet of underdrain were laid in this trench; 60 linear feet of 8-inch I. S. P. sewer were constructed.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main.

During the week 300 cubic yards of material were removed from the trench for the 8-foot 6-inch circular concrete sewer in Sansome street and 158 linear feet of 102 I. S. P. underdrain were laid in this trench; 88 linear feet of invert and 117 linear feet of sides and top were constructed and 114 linear feet of brick lining were laid for this sewer. The pavement was constructed over 150 linear feet of constructed sewer in the Embarcadero and over 100 linear feet of constructed sewer in Greenwich street; 100 linear feet of brick lining were laid in the 5-foot 6-inch circular concrete sewer in Greenwich street.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point main.

During the week 28 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Union and Filbert streets and 42 linear feet of underdrain were laid in this trench; 42 linear feet of invert were constructed for this sewer. The drop manhole has been constructed at Sansome and Vallejo streets. The excavation has been completed for the manhole in Sansome street at the south line of Vallejo street.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point main.

During the week 30 linear feet of trench were excavated for the 8-foot circular concrete sewer in Sansome street at California street; 121 linear feet of invert and 194 linear feet of sides and top were constructed and 309 linear feet of brick lining were laid for this sewer; backfill was placed over 135 linear feet of constructed sewer. The excavation for the overflow structure at Sansome and Commercial streets is 95 per cent completed and 42 linear feet of invert have been constructed for this strncture. The excavation for the overflow structure at Jackson and Sansome streets is 50 per cent completed; 195 linear feet of 10-inch I. S. P. underdrain were laid in the trench for the 8-foot 6-inch circular concrete sewer in Sansome street, between Merchant and Clay streets.

Contract No. 17—For the construction of sewers and appurtenances in Section "C-2" of the North Point main.

Contract awarded December 16, 1910, to the Keystone Construction Co. for $80,540.25. Time allowed, 300 days.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

During the week 200 cubic yards of material were removed from the trench for the 7-foot 6-inch by 8-foot 6-inch rectangular concrete sewer in Alameda street, between Harrison and Alabama streets.

Contract No. 26—For the constrnction of sewers and appurtenances in Sections "H" and "J" of the North Point main.

During the week 60 linear feet of invert were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Army street, between Bartlett and Valencia streets; bituminous rock pavement was constructed over the constructed sewer in Alabama street, between Twenty-fourth and Twenty-sixth streets and in Twenty-sixth street, between Harrison and Folsom streets; repair work on the damaged portions of the Army street sewer has been continued.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street from Howard to Hubbell streets.

During the week 16 linear feet of sides and top were constructed and 200 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Seventh street, between Folsom and Howard streets. The brick lining was laid for the taper structure at Seventh and Folsom streets; 328 linear feet of invert and 73 linear feet of sides and top were constructed and 225 linear feet of vitrified brick lining were laid for the 6-foot circular concrete sewer in Seventh street, between Brannan and Channel streets; 12 piles were driven for the support of this sewer to a total penetration of 427 linear feet below cutoff; 300 linear feet of 8-inch I. S. P. underdrain were laid in the trench for the 6-foot circular concrete sewer in Seventh street.

Contract No. 32—For the construction of sewers and appurtenances in Mission street from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a concrete (reinforced) viaduct and earth filled approach along Mission street, between Marshall and Springdale streets.

During the week 36 linear feet of invert were constructed for the concrete sewer in Springdale street. A hoist has been constructed in the working chamber and work has been continued in the tunnel for the 4-foot by 6-foot 6-inch concrete sewer in Mission street; 28 reinforced concrete piles were constructed and steel has been fabricated for 30 piles.

Contract No. 35—For the construction of sewers and appurtenances in Section "A" of the Ingleside outlet sewer.

During the week 800 cubic yards of material were removed from the trench for the 3-foot by 4-foot 6-inch concrete sewer.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset district.

During the week 500 cubic yards of material were removed from the trench for the 7-foot 6-inch circular concrete sewer in Forty-sixth avenue, between R and S streets and 135 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 175 linear feet of invert and 245 linear feet of sides and top were constructed and 290 linear feet of brick lining were laid for this sewer in Forty-sixth avenue, between Q and S streets; 36 linear feet of invert were constructed and 36 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer at Forty-sixth avenue and R street; 500 cubic yards of material were removed from the trench for the 7-foot circular concrete sewer in Forty-sixth avenue, between S and T streets.

CONTRACTS BEING PREPARED.

(Five per cent bond issue of 1908.)

Contract No. 18—Section "D-1" of the North Point main; Howard street from Second to Fourth street. Final plans 67 per cent completed.

Contract No. 20—Section "D-2" of the North Point main; Howard to Sixth street. Final plans 67 per cent completed.

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans completed.

Ingleside District Outlet—A satisfactory agreement has been reached between the Spring Valley Water Co. and the City and County Attorney, whereby the City and County of San Francisco can secure the required right of way for an outlet sewer and the necessary documents are being prepared in the offices of the City and County Attorney and the Board of Public Works.

Contract No. 37—For the construction of a sewer in Forty-eighth avenne from Lincoln way to Fulton street (across the park). Plans completed and estimate of cost 95 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed and 97 per cent traced and estimate of cost 50 per cent completed. Specifications 40 per cent completed.

Contract No. 41—For the construction of a sewer in Fell street and Tenth street from Van Ness avenue to Division street. Plans completed.

Contract No. 43—Section "D-3' of the North Point main; Howard street from Sixth to Eighth street. Plans 72 per cent completed.

Contract No. 44—Section "E" of the North Point main; Eighth street from Howard to Harrison street; and Harrison street from Eighth to Tenth street. Plans 65 per cent completed.

Contract No. 45—Section "G" of the North Point main; Harrison street and Treat avenue from Sixteenth to Eighteenth street. Plans 80 per cent completed.

Contract No. 46—Section "E" of the North Point main; Mission street from Bosworth to Army street. Plans 30 per cent completed.

North Point main, Section "M"—For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 90 per cent completed.

North Point main, Section "N"—For the construction of a sewer along Islais creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 55 per cent traced.

Sewerage sewers in the Mission Flats district—Plans 95 per cent completed. Specifications 10 per cent completed.

Fifth street, Howard to Channel street—Working plans 25 per cent completed.

(Three and one-half per cent bond issue.)

Mission Road—Main sewer along the Mission road from the county line to Mt. Vernon avenue and along Mt. Vernon avenue to Wyoming avenue. Plans and specifications completed, and cost estimate 75 per cent completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

The excavation of the main basins of the reservoir is 97 per cent completed. The excavation for the slope sub-drain is 15 per cent completed. The reinforced concrete floors have been constructed for the east gate chambers and the floor for the west tunnel is 80 per cent constructed.

Contract No. 43—For the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

The reinforced concrete work for the tank has been completed and the tank filled with water.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS IN PREPARATION.

Telephone System: The work of making final plans for the telephone system, auxiliary fire alarm and police system, is 94 per cent completed. Specifications 70 per cent completed.

Fresh Water Pumping Station: Plans and specifications for the stations 75 per cent completed.

Contract No. ..: For the pipes and fittings of the Twin Peaks reservoir, completed.

Dividing wall of the Twin Peaks reservoir. Plans completed and specifications 90 per cent completed.

Pressure regular for use at hydrants. Plans completed.

Reinforced concrete stacks for pumping station No. 1 at Second and Townsend streets. Plans completed.

CONTRACTS AWARDED.

Contract No. 27: For the construction of pumping station No. 1 at Second and Townsend streets.

Section A: General contract—Awarded to the Healy-Tibbitts Construction Company.

The forms for the boiler and engine room floors and the pump foundations have been completed ready for pouring the concrete. This includes all forms up to the elevation 0-0, between Stanford street and the salt water pumping pit. The forms for the pipe trenches between the salt water pumping pit and Second street are 50 per cent completed.

All of the fabric for the engine and boiler room floor slab and the pump foundations between Stanford street and the salt water pumping pit is in place. The pouring of the boiler room floor slab was commenced on Thursday morning, and 65 per cent of this slab together with the walls of the fresh water tank up to elevation 0-0 has been poured.

Sub-contract for metal window frames: Awarded to the Rulofson Metal Window Works.

Seven double hung window frames are complete ready for the sashes, which will be fitted after the frames have been placed in position. Fifteen of the pivoted circular window frames and sashes are 95 per cent complete and the remaining 5 of these frames and sashes are 75 per cent complete. One of the eight double hung circular window frames is 95 per cent complete, and the remaining ones are 60 per cent complete. All the material for the frames and sashes for the windows in the lantern has been cut, and the assembling of the same will be commenced this coming week.

Sub-contract for ornamental iron work. Awarded to the Monarch Iron Works.

A detail of the angle iron frame around the salt water pumping pit has been furnished to the contractor, and this frame is about 50 per cent completed. It is estimated that it will be finished some time this week.

Sub-contract for electrical work: With the Levy Electric Co.

A sketch showing the location of the various lights in the engine and boiler room has been furnished to the contractor, who has been given instructions to prepare a wiring diagram for the approval of this office.

A sub-contract with the Columbia Marble Company for the marble work for this pumping station has been approved by the Board of Public Works, and drawings showing what will be required are being prepared for the contractor.

Section B: With Dyer Brothers for furnishing and erecting stuctural steel and iron work.

The contractor has been engaged during the past week in completing the riveting on the first and second-story floor beams in the living quarters of the building, erecting the girts and purlins of the roof of the building and altering the position of the purlins in the way of the smoke stacks.

Section G: Plumbing and Gas Works. Awarded to Dalziel Jr., on December 15, 1909, for $2,988.00.

All of the 3-inch vent pipes from the oil tanks to the top of the building have been completed and set in place, with the exception of the screens and return elbows.

Section H: For the construction and installation of mechanical equipment. Awarded to Chas. C. Moore & Co.

On the direct acting feed pumps which are being built by the Geo. F. Blake Manufacturing Company, work on the feed pumps is progressing satisfactorily. Practically all of the castings for these pumps have been completed, and about 50 per cent of machine work has been finished. On the remaining pumps, the progress has not been so rapid, but it is hoped that a more satisfactory showing will be made during the coming week.

The Steiger & Kerr Foundry Company have cast the elbows, tees, brackets and flanges for the 12-inch fire pump suctions, and it is expected that work on the discharge piping will be commenced during the coming week.

On the boiler casings which are being made by the Ocean Shore Iron Works, the floor plates for the top of the boilers have been straightened and about 50 per cent of the holes for securing them in place have been drilled. The casings and angle irons are being cleaned for painting and assembling.

The 15-ton crane for this pumping station has been delivered at the station, assembled and erected in place upon the crane girders.

The oil suction pipes from the oil tanks have been connected to the suction header inside of the building, but the joints on the header have not yet been made. All the brackets for supporting the main steam pipe from the columns of the building have been fitted in place and secured.

The foundation bolts for one of the fire pumps have been set in place.

Contract No. 29: With the Healy-Tibbitts Construction Company, for the construction of the Twin Peaks reservoir.

On the special fittings which were to be furnished for this work by the Board of Public Works, 2 30 by 20-inch tees, 2 20-inch strainers complete with gratings and studs and 1 30 by 20-inch flange reducer have been finished by the Union Machine Company and delivered at the municipal pipe yard. This completes the order for these special fittings.

Contract No. 36: For Furnishing, testing and delivering 1200 8-inch gate valves.

Section B: For furnishing, testing and delivering 890 10-inch gate valves. Awarded to the Pelton Water Wheel Company for $91,575.70.

On September 27th the Pelton Water Wheel Company shipped from their factory 81 10-inch gate valves, and on September 29th 62 10-inch gate valves, making the total number of 10-inch gate valves shipped by this contractor since undertaking the contract, 810.

As the Board of Public Works exercised their option of reducing the number of gate valves required under this contract to 810, this completed this section of the contract with the exception of delivering the patterns, core-boxes, gauges, templates and jigs used in the manufacture of these gate valves to the Board of Public Works.

Section D: For furnishing, testing and delivering gate valves. Awarded to the Pittsburg Valve Foundry & Construction Company for $18,218.00.

Section E: For furnishing, testing and delivering gate valves. No work has been performed during the past week.

Section F: For furnishing, testing and delivering 60 18-inch gate valves.

Contract No. 39: For manufacturing and delivering 1000 tons of cast-iron specials. Awarded to the Enterprise Foundry Company April 30, 1910.

Twenty-five castings have been poured, and 13 castings, weighing approximately 3,900 lbs., have been finished and delivered at the municipal pipe yard, making the total weight of castings which have been delivered by this contractor, since undertaking the contract, approximately 877 tons.

Contract No. 40: For furnishing and delivering cast-iron manhole frames, covers and dust pans. Awarded to the Ajax Brass and Iron Works, May 18, for $54.00 per ton of 2000 lbs.

Contract No. 41: For furnishing and delivering 500 cast-iron manhole frames, covers and dust pans. Awarded to the Vulcan Iron Works, June 15, 1910, for $58.40 per ton of 2000 lbs.

Eighty-one dust pans, weighing 1499 lbs. have been finished and delivered at the municipal pipe yard.

Contract No. 42: For furnishing and delivering cast-iron manhole frames, covers and dust pans. Awarded to the Ajax Brass and Iron Works on June 27, 1910, for $54.00 per ton of 2000 lbs.

No further work can be done by this contractor until further instructions as to the number of covers required are issued from this office.

Contract No. 45: With the Union Iron Works Company, for furnishing and delivering bolts, tie rods, nuts and washers.

On February 17, 795 bolts, together with the necessary nuts and washers, the whole weighing 19,087 lbs., were shipped to the muncipial pipe yard.

Contract No. 44: For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the bay of San Francisco.

During the week backfill was placed over 380 lineal feet of constructed high pressure mains in California street, between Kearny street and Grant avenue. Basalt block pavement was constructed over 175 lineal feet of constructed high pressnre mains in Powell street, between Bush and Pine streets. One 10-inch conical valve vault was constructed.

Contract No. 47: For hauling and laying cast-iron high pressure mains and appurtenances from the Twin Peaks reservoir to Scott street and to Castro street.

During the week 312 lineal feet of trench were excavated for the 18-inch high pressure main in Haight street, between Lyon street and Buena Vista avenue and 776 lineal feet of cast-iron high pressure pipe and specials were laid and the joints caulked. The concrete base for the street pavement was constructed over 120 lineal feet of constructed high pressnre mains in Ashbury street, between Frederick and Piedmont streets.

Contract No. 48: For hauling and laying high pressure malns, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street.

During the week 68 lineal feet of 14-inch cast-iron high pressure pipe were distributed in Castro street, between Seventeenth and Eighteenth streets, and 67 lineal feet of 14-inch cast-iron high pressure pipe and specials were laid and the joints caulked. The asphalt pavement was constructed over 1250 lineal feet of constructed high pressure mains in Market street, between Dolores and Valencia streets.

Contract No. 50: For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the bay.

During the week 1400 square feet of concrete base was constructed in Polk street, between Greenwich and Filbert streets and 1900 square feet of basalt block pavement were constructed in Polk street, between Filbert and Pacific streets; 293 lineal feet of telephone conduit were laid in Broadway, between Jones and Taylor streets and backfill was placed over 269 lineal feet of constructed 14-inch high pressure main; backfill was placed over 411 lineal feet of constructed high pressure mains in Mason street, between Broadway and Jackson and over 100 lineal feet of constructed high pressure main in Jackson street, between Mason and Powell streets.

Tests: Mason street from the south side of Broadway to the north side of Jackson street and on Jackson street from the west side of Mason street to the west side of Powell street, 1086 lineal feet.

Allowable leakage, 3.12 cubic feet; actual leakage .28 cubic feet. Pressure 450 pounds.

On Broadway, east side of Taylor to west side of Mason and along Mason north 50 feet and south to valve, 511 lineal feet.

Allowable leakage 1.52, actual leakage .156 cubic feet. Pressure 450 pounds.

From the north line of Clay street, 541 lineal feet.

Allowable leakage 1.54 cubic feet, actual leakage .0625 cubic feet. Pressure 350 pounds.

On Broadway from the east side of Taylor to the east side of Jones street, 483 lineal feet.

Allowable leakage 1.35 cubic feet, actual leakage .117 cubic feet. Pressure 425 pounds.

GEARY STREET RAILROAD.

Contract No. 1: For furnishing and delivering steel rails. Contract awarded to the Penn. Steel Company by the Board of Public Works on November 30, 1910, at the following prices f. o. b. factory: Steel grooved girder rails, $34.24 per gross ton; steel guard rails, $44.25 per gross ton. 399 tons of rails have been shipped.

Contract No. 2: For furnishing and delivering joints, plates and rail fastenings. Plans and specifications prepared and cost estimated at $18,000.00. Bids will be received March 1, by the Board of Public Works.

Contract No. 3: For furnishing and delivering rail bonds. Plans and specifications completed and cost estimated at $5,000.00. Bids will be received March 1, by the Board of Public Works.

Contract No. 4: For furnishing and delivering wire. Plans and specifications completed and cost estimated at $8,000.00. Bids will be received March 1, by the Board of Public Works.

Contract No. 5: For furnishing and delivering special track work. Plans and specifications completed. Cost estimated at $60,000.00, which amount the Supervisors have been requested to set aside.

Contract No. 6: For furnishing and delivering trolley poles. Plans and specifications completed and cost estimated at $17,000.00 Bids will be received March 1, by the Board of Public Works.

Contract No. 7: For furnishing and delivering cast-iron trimmings for trolley poles. Plans and specifications 20 per cent completed.

Contract No. 8: For furnishing and delivering redwood railroad ties. Specifications completed and cost estimated at $17,000.00. Bids will be received March 8, by the Board of Public Works.

Contract No. 9: For furnishing and delivering tie plates and railroad spikes. Plans and specifications completed and cost estimated at $9,000.00, which amount the Supervisors have been requested to set aside.

Contract No. 10: For furnishing and delivering tie bars and nuts. Plans and specifications completed and cost estimated at $3,000.00. Bids will be received March 1, by the Board of Public Works.

Contract No. 11: For furnishing and delivering street cars. Plans and specifications 35 per cent completed.

Contract No. 12: For furnishing and delivering line material. Specifications 15 per cent completed.

Contract No. 13: For hauling rails. Cost estimated at $6,000.00.

DISPOSAL OF GARBAGE.

Contract No. 1: For the construction of two incinerating plants, each with a capacity of 120 tons in twenty-four hours; one in the North Beach district and one in the Ingleside Creek district. Awarded to the Destructor Company November 28, 1910, by the Board of Public Works for $255,216.00.

Contract No. 2: For the construction of the foundation of two incinerating plants, one in the North Beach district and one in the Ingleside Creek district. Plans and specifications 15 per cent prepared.

Contract No. 3: For the construction of two reinforced concrete chimneys, one for the incinerating plant to be located in the North Beach district, and one for the incinerating plant to be located in the Ingleside Creek district. Plans and specifications 15 per cent prepared.

Contract No. 4: For the construction of one incinerating lant in the Potrero district. Specifications 20 per cent completed.

The trouble over the operation of a quarry at San Jose avenue and Farallones street, Railroad Homestead Tract, has been settled by the Supervisors revoking the permit granted to blast.

LIST OF BIDS CALLED FOR.

Date Bids to be Filed.	Nature of Contract.	Department Receiving Bid.
March 1, between 2 and 3 p. m.....	Furnishing and delivering rail bonds for Geary Street Municipal Railway	Board of Public Works.
March 1, between 2 and 3 p. m.....	Furnishing and delivering copper wire for Geary Street Municipal Railway	Board of Public Works.
March 1, between 2 and 3 p. m.....	Furnishing and delivering tubular steel trolley poles for Geary Street Municipal Railway	Board of Public Works.
March 1, between 2 and 3 p. m.....	Furnishing and delivering rail joints and fastenings for Geary Street Municipal Railway	Board of Public Works.
March 8, between 2 and 3 p. m.....	Furnishing and delivering redwood cross ties for Geary Street Municipal Railway	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary. Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin. Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson. Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.

Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.

Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings Monday at 8 p. m. and Thursday at 3 p. m.

PERCY L. HENDERSON, President, 64 Eddy Street.
W. E. O'CONNELL, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
JOHN F. SEYMOUR, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GI'TZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

HIRAM G. VAUGHAN, President, 562 Eighth Avenue, Richmond.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
J. C. ASTREDO, 4 Alta Vista.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckles Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO, THURSDAY, MARCH 2, 1911. No. 9.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors, held last Monday, the following was the principal business transacted:

Applications for Permits Sent to Committee.

Blasting—Christy & Wise, on Filbert street, southwest of Sansome.

Boiler—Charles Goss & Sons, on Harrison street, between Bryant and Branman streets; Eugene Pratt, at 3567 Twentieth street.

Oil Storage—City and County of San Francisco, at Visitacion School, Schwerin street, between Visitacion and Leland avenues.

Woodworking Establishment—Riva Cushner, at 791 McAllister street.

Boxing—Western Club, for four semi-professional exhibitions during the year.

Stable—Felix McHugh, on Seventeenth avenue, north of Anza street, for six horses.

Permits Recommended—Passed to Print.

Engine and Boiler—Christianson Lumber Co., at Seventeenth and Kentucky streets.

Boiler—B. F. Goodrich Co., at 558-560 Golden Gate avenue.

Oil Storage—City of Paris Dry Cleaning Works, southeast corner Twentieth and Bryant streets; O. H. Curtaz, west side of Leavenworth, 75 feet south of Bush street; Jacob G. Davis Estate, southeast corner Kearny and Sutter streets; E. Rolkens, north side of Natoma street, 175 feet west of Third street; Keenan Bros., 344-46 Golden Gate avenue.

Permits Granted—Final Passage.

Laundry and Boiler—Mme. Fanlo, at 1606-08 Point Lobos avenue.

Laundry—Vezino de Vezino (hand power), at 2865-67 Geary street.

Stable—Louis Vannucci, at 12 Virginia avenue, for two horses; Michael Nihill, at 147 Erie street, for four horses; Bertolina & Grim, at 321 Guerrero street, for three horses; J. Dedieu, at 2311 Union street, for one horse.

Ordinances Finally Passed.

Ordering the repaving with basalt blocks of Mission street, from Second to The Embarcadero, at a cost not to exceed $70,000.

Fixing the width of sidewalks on McAllister street, between Jones and Fillmore street, at twelve feet.

Adopted Resolutions.

Expressing regret of the Board that the Merchants' Exchange should assume an attitude of hostility to the bill pending in the Legislature providing that the State share the cost of maintaining the fireboats.

Authorizing the City Attorney to secure by condemnation proceedings certain land on Lobos avenue, near Capitol avenue, required as an additional site for the Sheridan Primary School.

Calling the attention of all municipal offices, departments, commissions and boards to the charter provision requiring them to file with the Supervisors before the first Monday in April, detail estimates of the amounts required to meet the expenses of their offices during the ensuing fiscal year.

Authorizing the Mayor to sell at public auction certain buildings on the lands recently acquired as additional areas for the Denman and Hancock Schools.

Accepting the offer of Harmon Lee Ensign of New York of a granite drinking fountain "for horses, dogs and men," to be erected at the junction of Otis and Mission streets, opposite Duboce avenue.

Authorizing the Board of Public Works to enter into contracts for furnishing curves, switches, crossings and frogs for the Geary Street Municipal Railroad.

Accepting invitation to attend the Omaha Land Show and recommending to the State Legislature that it take such steps as it may deem proper looking toward having the State represented at the exhibition.

Proposes to Amend Traffic Law.

An amendment to the traffic law was presented by Supervisor O'Dowd and referred to the Streets Committee. The proposed amendment requires that all motor vehicles be required to come to a stop when approaching any street car that is receiving or discharging passengers.

Advises Suit Against Spring Valley.

An opinion was read from City Attorney Long, in which he recommended that suit be brought by the City to compel the Spring Valley Water Company to extend its mains into the outlying districts that are not properly supplied with water. As the company has failed to heed the request of the Supervisors for extensions, Long proposes that the Courts be asked to give the desired relief.

The Board met as a Committee of the Whole on Tuesday, and continued the investigation preliminary to the fixing of water rates for the coming fiscal year.

FIRE COMMISSIONERS.

The Fire Commissioners at their meeting on the 23d ult. granted thirty days' leave of absence to William Casebolt of Engine 32 and Lieutenant William Jeffers of Chemical 3.

The names of Battalion Chief O'Brien and Captain Capelli, who rescued a workman from a fire following an explosion of gas in a sewer were ordered entered in the "book of meritorious acts."

The rules of the department were amended so that in future the caps worn by chiefs, captains, lieutenants and operators shall be of home manufacture and bear the union label.

D. Mulcahy of Engine 4, L. Buzzini of Engine 40 and James A. Ledder of Truck 10 were allowed salary during the time they

were incapacitated by reason of injuries received in the discharge of duty.

John O'Donnell, on account of sickness, was granted permission to sleep at home while on the theater detail.

The complaint against Captain Smith and Lieutenant Hoare of Engine 11, accused of quarreling, was dismissed.

Joseph Barskey secured favorable action on his petition that he be permitted to withdraw his resignation as a member of the department.

A communication was received from the trustees of Fresno, thanking the department for the courtesies extended Assistant Chief Baird of that city during his recent visit here.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on February 23, Police Officer Patrick Crowley pleaded guilty to the charge of "Intoxication" preferred against him by Captain Patrick Shea, and was fined $120.00.

The following named Special Police Officers were removed: Henry L. Whipple and Daniel G. Greaney, Metropolis Trust & Savings Bank.

The following named were appointed Special Police Officers for the Savings Union Bank of California: Daniel G. Greany, Benjamin F. Williams, Henry L. Whipple.

At a meeting of the Board, held on February 27, Police Patrol Driver Charles M. O'Brien was granted a leave of absence for six months from March 1, without pay.

James P. McCarthy was removed as assistant to Patrol Special Hugh E. Smith.

Thomas J. Hawkes was appointed special officer for the Savings Union Bank of San Francisco.

Charles H. Low was refused appointment as special officer for the following beat: From Twenty-second street to Twenty-sixth street, and from Valencia street to Church street.

Iver M. Iverson was granted permission to open a hotel and bar at the northwest corner of Fillmore and Fulton streets.

William H. Jones was granted permission to remove saloon from 188 East street to 606 Jackson street.

J. D. & W. E. Costigan were granted permission to remove intelligence office from 49 Sacramento street to 803 Howard street.

Mrs. Elizabeth Ward was granted permission to open a kinetoscope parlor at 331 Third street.

BOARD OF EDUCATION.

The following named school buildings, completed in accordance with specifications, were, upon recommendation of the Board of Public Works, accepted by the Board of Education at its last meeting: Sheridan, Capitol avenue, near Farallones street; San Francisco Commercial, Grove, near Polk; Clement, Noe and Day.

The following resolution, along the lines of open-air classrooms, was adopted:

Resolved, That a southeasterly two-walled room or an easterly three-walled room be made in every new school building to be hereafter erected, and that similar room or roof room in existing buildings be made at the earliest possible moment.

Permission was granted the Debating League of California to use the auditorium of the Mission High School Building, on the evening of March 18, for purpose of interscholastic debate.

Order was given by the Board that school children, at the written request of their parents, shall be allowed to absent themselves from school on March 17, St. Patrick's Day, without loss of credits or of standing.

Miss M. Owens transferred from the Dudley Stone to the Grattan School.

BOARD OF HEALTH.

At a meeting of the Board of Health, held on February 28, the following business was transacted:

Rehearings on Insanitary Premises—110 Landers street (stable), work progressing, two weeks' extension granted;; 2170 Mission street (bakery), nuisance abated; 1410 Octavia street (dwelling), case put over one week and owner cited to appear; 1435-37 Octavia street (meat market), case put over one week and owner cited to appear; 1908-14 Fillmore street (fruit market, dry goods store and dwelling), nuisance abated; northwest corner of Seventeenth and Vermont streets (stable), case laid over three weeks awaiting laying of sewer in Vermont street; south side of Serpentine avenue, 75 feet east of Hampshire street (dwelling and storage for junk), nuisance abated; 450 First avenue (19 shacks), case put over one week, owner cited to appear.

Hearings on Insanitary Premises—1005 Harrison street (5 refugee cottages), premises condemned and ordered vacated within 60 days; 1015-17 Harrison street (5 refugee cottages), premises condemned and ordered vacated and destroyed in sixty days; 1009 Harrison street (3 refugee cottages), premises condemned and ordered vacated in sixty days; rear of 230 Harriet street (1 refugee cottage), premises condemned and ordered vacated and destroyed in sixty days; 234 c, e, g, Harriet street (4 refugee cottages), condemned and ordered vacated and destroyed in sixty days; 254 Harriet street (7 refugee cottages), premises condemned and ordered vacated and destroyed in sixty days; 259 Harriet street (3 refugee cottages), premises condemned, ordered vacated and destroyed in sixty days; 260 Harriet street (5 refugee cottages), premises condemned and ordered vacated and destroyed in sixty days; northwest corner of Houston and Montgomery streets (1 shack), case dismissed; south side of Houston street, 77 feet 9 1-4 inches west of Montgomery avenue (2 refugee cottages), premises condemned and ordered vacated and destroyed in sixty days; 278 Harriet street (refugee cottage), premises condemned and ordered vacated and destroyed in sixty days; 262 Harriet street (3 refugee cottages), premises condemned and ordered vacated and destroyed in sixty days; 261-63 Harriet street (5 refugee cottages), premises condemned and ordered vacated and destroyed in sixty days.

Hearings on Insanitary Premises Set for March 14—549 Texas street (2 refugee shacks); rear of 337 Pennsylvania avenue (vacant refugee shack); rear of 489 Mississippi street (4 refugee shacks); 507-555 Pennsylvania avenue (27 refugee shacks, 19 occupied and 8 vacant); southwest corner Nineteenth and Iowa streets (10 shacks, 4 occupied and 6 vacant); 206 a, b, c, d and 208 a, b, c, d Liberty street (10 shacks, 6 occupied and 4 vacant); 19 Maple court (4 refugee shacks); 69 Maple court (2 refugee cottages and 1 nondescript shack); Reservoir street, off Church street, between Duboce avenue and Market street (18 nondescript shacks); 2044 Market street (1-story frame structure); 254-254½ Lexington street (1 refugee shack and 1 nondescript shack); 553 Texas street (3 refugee shacks); 351 Fifth street (2-story frame structure occupied as meat market and bakery).

Births registered for week ended February 25, 107; deaths, 142.

Following is a list of contagious diseases reported and arrests made during the week ended February 25: Diphtheria, 4; glanders, 1; measles, 11; mumps, 19; whooping cough, 3; pneumonia, 11; scarlet fever, 13; tuberculosis, 20; chicken pox, 21; influenza, 1; rotheln, 1; scabies, 1.

MAY BUILD ROAD ON BORDER OF PARK.

City Attorney Long has advised the Board of Public Works that the Park Commissioners have no authority to deed a strip of land on the border of Balboa Park for street purposes to give the residents of Sunnyside easy access to Ocean Avenue. Long says the only way the desired accommodation could be given would be for the Park Commissioners to open a road reserving their right to supervision over the road as a part of Balboa Park. This they have ample power to do under the charter.

WEEKLY REPORT ON STREET CLEANING.

The following is a weekly report of the work performed by the street cleaning department, Board of Public Works, from February 18 to February 24:

HAND WORK.

	Square Yards Swept.
District No. 1	2,187,322
District No. 2	2,954,832
District No. 3	975,373
District No. 4	1,785,386
Block system	2,350,700

MACHINE WORK.

	Square Yards Swept.
District No. 1	275,300
District No. 2	165,122
District No. 3	832,528
District No. 4	785,372

SPRINKLING.

	Lin. Ft. Sprinkled.
District No. 1	372,800
District No. 2	183,700
District No. 3	279,500
District No. 4	324,800
Teams employed on dirt wagons	26½
Teams employed on sprinklers	26
Teams employed on sweeping machines	20
Loads of dirt removed from public streets	1120
Average number of employees per day	115

EXPENSE ACCOUNT.

Pay roll	$3,087.80
Teams	1,992.25
Bunker loads (64)	16.00

Weekly Progress Report of Bureau of Architecture

(For week ended February 25.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works, of the City and County of San Francisco.

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—Concrete floor slabs 90 per cent poured; window frames set in basement; brickwork on east side up to first floor level; first tier of terra cotta set on front.

DENMAN GRAMMAR (Pierce street, between Hayes and Fell streets)—Window and door openings on first and second floors cased; chalk rail and picture mould on; cabinets set; marble thresholds set; terrazzo floor on second story corridors 50 per cent completed; painters have started on the interior window frames.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Tile partitions 90 per cent set; concrete floor in heating and ventilating room 90 per cent poured; material for plastering being delivered.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—Tile roof 50 per cent complete; concrete stairs and balustrades all poured; interior and exterior ready for metal lathing.

GRATTAN PRIMARY (Shrader street, between Alma and Grattan streets)—Concrete foundation walls poured up to first floor; mud sills set on foundation walls; preparing to set first floor joists.

FRANKLIN GRAMMAR (Eighth street, between Bryant and Harrison streets)—Galvanized iron cornice being placed on front of building; plastering in progress on exterior walls; mortar for interior plastering made up.

CLEVELAND PRIMARY (Persia street, between Moscow and Athens streets)—Tile roof completed; 75 per cent plastering on exterior completed; electric wires being pulled through conduits; cornice is being painted.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—Shiplap placed on toilet building; sash being hung in main building; laying of floors started; mill work being delivered; exterior plastering about completed.

VISITACION VALLEY PRIMARY (Schwerin street, between Leland and Visitacion avenues)—Basement frame up; first floor joists placed and rough floor laid; plumbers installing soil pipes in basement.

SUTRO SCHOOL YARD—Forms in ready for concrete.

McCOPPIN SCHOOL YARD—Yard graded; in readiness to start rock fill and concrete work.

OCEANSIDE SCHOOL YARD—Filling and grading of yard on Twenty-second avenue 40 per cent completed.

PACIFIC HEIGHTS YARD—Yard 90 per cent graded and 50 per cent of asphalt paving completed.

BAY VIEW SCHOOL YARD—Platforms and steps on Bay View street 90 per cent completed; steps on east side of building 35 per cent completed; grading of south yard 40 per cent completed.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Grading of power house site has been resumed; concrete of chimney stack poured to a height of 25 feet; roof of ward building 35 per cent finished; frames being set in receiving building; electrical, plumbing and sheet metal work progressing satisfactorily. Brickwork: Laying brick on service building. Setting terra cotta for bay window ward No. 1. Terra cotta coping on ward No. 3 completed.

HALL OF JUSTICE (Kearny and Washington streets)—All skylights in place and 50 per cent glazed; copper work 80 per cent complete; asphaltum work 40 per cent complete; rough plumbing in cells progressing slowly; sheet metal work on bridge 60 per cent complete; windows in light court glazed and 80 per cent hung.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Stonework: 90 per cent of first story set on Merchant street side; 25 per cent on Washington street side. Brickwork: 75 per cent of first story on Merchant street side completed; 25 per cent up on Washington side. Other contractors are as far advanced as conditions will allow.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

Lincoln School: General working drawings and specifications 80 per cent complete.

Girls' High School: General working drawings 88 per cent completed; structural and mechanical drawings being prepared.

Polytechnic High School: General working drawings and specifications for shop building completed and being finally checked. Structural and mechanical drawings being prepared. General working drawings for academic building 67 per cent completed; structural plans well under way.

Denman School (yard work): Plans being prepared for completion of yard work.

Full size details being prepared for the various buildings under construction as required.

SAN FRANCISCO HOSPITAL—Plans and specifications required for partition and furring contract for main group buildings being estimated upon by contractors. Plans and specifications required for exterior ornamental iron for main group buildings to be advertised for March 6.

POLICE STATIONS—Bay View Police Station: General specifications completed. Richmond Police Station: Full size detail drawings being prepared.

FIRE HOUSES—Engine No. 14 and Truck No. 6 (Seventh street, near Harrison): Full size detail drawings being prepared. Working drawings under way for new frame fire house in the Excelsior District.

HALL OF JUSTICE—Full size interior plaster details 90 per cent completed. Full size details of wood and kalamein finish 60 per cent completed. Plans and specifications for cement finish, balcony in property clerks' department, granite curbs, etc., finished and now being estimated.

CITY AND COUNTY JAIL—Interior details 55 per cent completed.

PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has granted permission to the following contractors to perform street work under private contract:

Republic Construction Co.—Curb and pave Eighteenth street, between Potrero avenue and Utah street.

Felix McHugh—Construct sewer in Twenty-sixth avenue, between Geary and Anza streets.

M. H. Squires—Construct sewer in crossing of Newcomb avenue and Lane street.

Flinn & Treacy—Curb and pave crossing of Castro and Elizabeth streets.

City Street Improvement Co.—Pave, etc., crossing of Thirteenth avenue and Clement street; curb and pave Thirteenth avenue, between Lincoln way and Irving street.

Mahoney Bros.—Construct sewer in Broad street, between Capitol and Plymouth avenues; in Sagamore street, between Plymouth avenue and San Jose avenue; in Sagamore street, between Capitol and Plymouth avenues.

MONTHLY REPORT OF COUNTY RECORDER.

There were 4356 papers filed and recorded in the Recorder's Office during February, the most important of which were: Deeds, 997; deeds of trust, 131; reconveyances of deeds of trust, 104; mortgages of real property, 538; releases of mortgages of real property, 325; mortgages of personal property, 113; releases of mortgages of personal property, 16; lis pendens to establish title, 88; decrees establishing title, 509; other decrees, probates, etc., 83; building contracts, 105; completion of building contracts, 109; liens, 252; agreements, etc., 128; marriage certificates, 371; leases, 67.

Receipts during month, $7447.50; expenditures, $5708.20; surplus, $1739.30.

GOVERNOR HONORS SUPERVISOR McLAUGHLIN.

The Supervisors at their meeting on Monday last expressed their regret at parting with Supervisor John P. McLaughlin, who has been appointed State Labor Commissioner by Governor Johnson. The splendid work performed by McLaughlin while a member of the Board was referred to by his associates and each and every one of them wished him success in his new position. The sentiments of the Board were succinctly expressed by Mayor McCarthy when he said, "The City has lost a faithful official and the State has gained one."

McLaughlin thanked the members for their expressions of good will and confidence in him and said that he always would look back with pleasure on the time spent by him as a Supervisor. During his term of service on the Board McLaughlin was a member of the finance and street committees to the work of which he gave his time unsparingly.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

APPLICATIONS FILED FOR VARIOUS PERMITS.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held March 6, at 8 p. m.:

Valentine Mei, to purchase saloon of George Smith, 779 Folsom street, and remove to 530 Merchant street.

Mrs. Julia Delger, to remove saloon from 1256 Seventh avenue to northwest corner Seventh avenue and "I" street.

Harry Sparber, to open second-hand shop at 3490 Mission street.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Supervisors have set aside $60,000 for street and sewer repairs during March.

The Police Department has asked for an appropriation to permit of the purchase of four horses for the patrol service.

The Board of Public Works has recommended that fifteen tons of scrap iron stored in the Corporation Yard be sold at auction.

Complaint has been made that the streets surrounding Buena Vista Park have been rendered impassable by drainage from the park.

The Board of Health has advised the Supervisors that the buildings at 254, 260 and 262 Harriet street have been declared insanitary.

An ordinance making it unlawful to bring squirrels, alive or dead, into San Francisco, has been proposed by the Civic League of Improvement Clubs.

The school lot on the northwest corner of Bush and Taylor streets has been leased to E. E. Burns, for a term of thirty-five years, at a total rental of $44,400.

The Ingleside Improvement Club has petitioned the Supervisors to open a street in rear of the old racetrack and to extend from Ashton street to Junipera Serra boulevard.

The Grand Jury has requested the passage of an ordinance to prohibit the leading of horses or mules attached to vehicles behind another vehicle drawn by horses or mules.

The Board of Education has asked for an appropriation of $75,000, out of bond issue funds, for the purpose of erecting a ten class-room building for the Washington Irving School.

It has been estimated that the construction of the northerly section of the reinforced concrete viaduct on Mission street, between Bosworth and Springdale streets, will cost $109,000, and the Supervisors have been asked to set aside that amount.

The Board of Education has advised the Supervisors that the school lot on Thirteenth avenue, between Geary and Anza streets, is being used as a garden in connection with the Sutro School and that it will be unadvisable to transfer it to the Fire Department.

The property at the southeasterly corner of Jefferson and Jones streets, has been recommended by the Works Board Commissioners as the site for the power house of the Geary Street Municipal Railroad; the city has an option on the land for $55,000.

COST OF KEEPING SEWERS IN REPAIR.

Superintendent of Sewers George D. Keely has filed an itemized statement with the Board of Public Works showing the work performed by his department last month. The principal items of expense were: Reconstruction and repair of main sewers, labor, $5881.50; carpenter work at Corporation Yards, $168.00; operation Fifteenth Street Corporation Yard, $373.50; of Sixteenth Street Corporation Yard, $2604.40; flushing 1404 cesspools and 100 sewers, $1782.00; clearing main sewers and cesspools, $2906.50; clearing 408 cesspools, $952.50.

HAS UNBOUNDED FAITH IN CITY'S CREDIT.

The Board of Supervisors of San Francisco, Cal., offered for sale a portion of the Hetch Hetchy water bonds on January 30th, but received no bids for them, although these bonds carried the good interest rate of 4½ per cent.

The failure was not due, we believe, to the bonds lacking attractiveness as an investment for a city which can rise, Phoenix like, upon the ruins of such a disaster as the earthquake and fire which leveled most of the city to the very earth, not only won the admiration of the world, but likewise inspired an unbounding faith in the city's credit and ability to take care of its credit obligations.

The principal cause for the lack of bids may be laid to the short time intervening between the notice of sale and the day it was advertised to occur. Only twenty-seven days were allowed. This was far too short a time for the bonds to be considered in Eastern financial centers, as it takes almost two weeks for letters to come from San Francisco and replies to get back.

Bond bidders should have more time than a few days at the most to consider such an important piece of financing, inasmuch as the bulk of the bids might reasonably be expected to come from the East. We think if the Board of Supervisors will allow a reasonable period to intervene between the date of sale and notice of the sale, when next these bonds are advertised, the city will have no trouble making a success of the offering.

There is capital in abundance which would welcome an opportunity to invest in an obligation of the City of San Francisco at a return so favorable as 4½ per cent.—The Financial World.

WHAT OTHER MUNICIPALITIES ARE DOING.

A new high pressure fire service has been installed at Oklahoma City.

The experiments made by Reading, Pa., with mounted policemen has proved a success and the size of the squad is likely to be increased.

The mayor of Burlington, Vt., says that the installation of the municipal electric plant has resulted in an annual saving of $40,000 to the citizens.

Jacksonville, Fla., has passed an ordinance compelling restaurants as well as all dealers in fruits, meats, etc., to screen their places of business against flies.

An exhaustive investigation of the milk supply of St. Louis, Mo., is being made. All of the dairies supplying milk to the city will be examined to determine if they are in sanitary condition.

The practicability of cleaning New York City streets by means of flushing and squeegee machines is under consideration. There are in all boroughs about 24,000,000 square yards of pavement from which a daily average of 500 tons of dirt is removed.

Burlington, N. J., has refused to pay the monthly bill for street lighting, as it has been charged that the lighting corporation has been collecting for lamps that do not exist. An inquiry also is to be made to determine if the company has been furnishing the requisite candle power for street lamps.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended February 25 of progress made upon the construction, plans and specifications of sewer system, auxiliary water supply system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues.

Contract awarded February 17 to Mitchell & Savage for $20,418.80. Time allowed, 180 days.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

During the week 275 linear feet of 8-inch I. S. P. sewer were constructed in Mission street, between First and Second streets, and backfill was placed over 150 linear feet of constructed sewer; 150 linear feet of 6-inch I. S. P. underdrain were placed in the trench for the 8-inch sewer in Ecker street, near Mission street, and 150 linear feet of 8-inch I. S. P. sewer were constructed. Backfill was placed over the constructed sewer; 400 cubic yards of material were removed from the trench for the 2-foot 6-inch by 3-foot 9-inch concrete storm sewer in Mission street and 250 linear feet of 10-inch I. S. P. underdrain were laid in this trench; 310 linear feet of invert and 300 linear feet of sides and top were constructed and 300 linear feet of brick lining were laid for this sewer. Backfill was placed over 150 linear feet of constructed sewer. Two manholes were constructed on this sewer.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point Main.

During the week 500 cubic yards of material were removed from the trench for the 8-foot 6-inch circular concrete sewer in Sansome street and 75 linear feet of 10-inch I. S. P. underdrain were laid in this trench; 48 linear feet of invert and 133 linear feet of sides and top were constructed for this sewer; 30 linear feet of invert and 60 linear feet of sides and top were constructed and 55 linear feet of brick lining were laid for the 5-foot 6-inch circular concrete sewer in Greenwich street.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point Main.

During the week 18 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Union and Filbert streets; 40 linear feet of invert and 42 linear feet of sides and top were constructed and 42 linear feet of brick lining were laid for this sewer in Sansome street, between Broadway and Filbert streets.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point Main.

During the week 110 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Jackson and Pacific streets; 102 linear feet of sides and top were constructed and 94 linear feet of brick lining were laid for this sewer. Backfill was placed over 137 linear feet of constructed sewer. The excavation was completed for the overflow structure at Sansome and Commercial streets, and 42 linear feet of invert were constructed. The excavation was completed for the overflow structure at Jackson and Sansome streets.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

The excavation of the trench for the 7-foot 6-inch by 8-foot 6-inch rectangular concrete sewer in Alabama street, between Harrison street and Treat avenue, has been carried to an average depth of 8 feet.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point Main.

The excavation for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Army street, between Bartlett and Valencia streets, is 90 per cent completed; 50 linear feet of invert were constructed for this sewer.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

During the week 135 linear feet of sides and top were constructed and 20 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Seventh street, between Folsom and Howard streets. Backfill was placed over 100 linear feet of constructed sewer. The sides and top were constructed for the taper structure at Seventh and Folsom streets; 45 linear feet of sides and top were constructed for the 5-foot 6-inch circular concrete sewer in Seventh street, between Folsom and Brannan streets, and backfill was placed over the constructed sewer; 150 linear feet of invert and 190 linear feet of sides and top were constructed and 260 linear feet of brick lining were laid for the 6-foot circular concrete sewer in Seventh street, between Brannan and Berry streets. Backfill was placed over 50 linear feet of constructed sewer; 45 linear feet of 10-inch I. S. P. culvert were constructed at Seventh and Berry streets. The excavation for the overflow structure at Seventh and Brannan streets is 80 per cent completed. Seventy-two piles were driven for the support of the overflow structure and sewers at Seventh and Brannan streets to a total penetration of 2550 linear feet below cut-off.

Contract No. 32—For the construction of sewers and appurtenances in Mission street from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth filled approach along Mission street, between Marshall and Springdale streets.

During the week 44 reinforced concrete piles were constructed. The invert forms were set for the 2-foot 6-inch by 3-foot 9-inch concrete sewer at Springdale and Mission streets. The excavation for the foundation of the viaduct was continued.

Contract No. 35—For the construction of sewers and appurtenances in Section "A" of the Ingleside outlet sewer.

During the week 850 cubic yards of material were removed from the trench for the 3-foot by 4-foot 6-inch concrete sewer.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset district.

During the week 450 cubic yards of material were removed from the trench for the 7-foot circular concrete sewer in Forty-sixth avenue, between S and T streets; 450 cubic yards of material were removed from the trench for the 7-foot 6-inch circular concrete sewer in Forty-sixth avenue, between R and S streets, and 100 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 125 linear feet of invert and 250 linear feet of sides and top were constructed and 130 linear feet of brick lining were laid for this sewer; 36 linear feet of sides and top were constructed for the 2-foot by 3-foot concrete sewer in Forty-sixth avenue and R street. The end of the 2-foot by 3-foot concrete sewer in Forty-sixth avenue and Q street was sealed with a brick wall.

CONTRACTS PREPARED.

(Five per cent bond issue, 1908.)

Contract No. 27—For the construction of a sewer in Springdale street from Mission to Badger streets. Cost of work estimated at $47,000.

Contract No. 40—For the construction of sewers and appurtenances in Lincoln way from Fortieth avenue to La Playa streets, and in Forty-eighth avenue from Kirkham street to Lincoln way. Plans and specifications completed and cost estimated at $125,000.

Contract No. 42—Plans and specifications for the construction of a sewer in Thirty-fourth avenue, between Vicente street and the Sloat Boulevard are completed, and the cost estimated at $16,000.

(Three and one-half per cent bond issue, 1904.)

Glen Park main sewer—Plans and specifications completed and cost estimated at $28,000. Bids will be received on March 1, by the Board of Public Works.

Mission Road—Main sewer along the Mission road from the County line to Mt. Vernon avenue, and along Mt. Vernon avenue to Wyoming avenue. Cost estimated at $65,000.

CONTRACTS BEING PREPARED.

(Five per cent bond issue of 1908.)

Contract No. 18—Section "D-1" of the North Point main; Howard street from Second to Fourth street. Final plans 67 per cent completed.

Contract No. 20—Section "D-2" of the North Point main; Howard to Sixth street. Final plans 67 per cent completed.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue from Lincoln way to Fulton street (across the park). Plans completed and estimate of cost 95 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed and 97 per cent traced and estimate of cost 50 per cent completed. Specifications 50 per cent completed.

Contract No. 41—For the construction of a sewer in Fell street and Tenth street from Van Ness avenue to Division street. Plans completed.

Contract No. 43—Section "D-3" of the North Point main; Howard street from Sixth to Eighth street. Plans 75 per cent completed.

Contract No. 44—Section "E" of the North Point main; Eighth street from Howard to Harrison street, and Harrison street from Eighth to Tenth street. Plans 68 per cent completed.

Contract No. 45—Section "G" of the North Point main; Har-

rison street and Treat avenue from Sixteenth to Eighteenth street. Plans 80 per cent completed.

Contract No. 46—Section "L" of the North Point main; Mission street from Bosworth to Army street. Plans 30 per cent completed.

North Point main, Section "M"—For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 95 per cent completed.

North Point main, Section "N"—For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 57 per cent traced.

Sewerage sewers in the Mission Flats district. Plans 95 per cent completed. Specifications 10 per cent completed.

Fifth street, Howard to Channel street. Working plans 25 per cent completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir.

Contract awarded on December 8, 1909, to the Healy-Tibbitts Construction Co. for $158,143. Time allowed, 330 days.

The excavation of the main basins of the reservoir is 98 per cent completed. The excavation for the slope sub-drain is 25 per cent completed; 15 per cent of the sub-drain is laid.

Contract No. 43—For the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

Contract awarded on July 8, 1910, to William Bruce for the sum of $5,775. Time allowed, 90 days.

The reinforced concrete work for tank completed and tank filled with water.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS PREPARED.

Contract No. 57—For furnishing and delivering bolts, nuts, tie rods and washers. (Second order.)

Plans and specifications prepared. Awarded to Union Iron Works on March 17.

Contract No. 58—For furnishing, testing and delivering gate and check valves for the salt water pumping stations. Awarded to Union Machine Company on March 17.

Contract No. 59—For constructing the salt water inlet tunnels for Second and Townsend Street Pumping Station. Plans and specifications prepared and cost estimated at $51,000.00.

CONTRACTS BEING PREPARED.

Contract No. 33—For the construction of Jones and Clay Street Distributing Reservoir. Plans are completed and 57 per cent traced.

Contract No. 34—For the construction of the Van Ness Avenue Pumping Station. The final plans of the station building are 72 per cent completed. Final plans of the mechanical equipment 60 per cent completed.

Contract No. 49—For laying castiron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed. Specifications 97 per cent completed and estimate of cost 90 per cent completed.

Contract No. 56—For laying castiron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and traced. Specifications 80 per cent completed and estimate of cost 80 per cent completed.

Telephone System: The work of making final plans for the telephone system, auxiliary fire alarm and police system is 94 per cent completed. Specifications 70 per cent completed.

Fresh Water Pumping Station: The location of these stations, together with their system of bored wells, has been determined and plans and specifications for the stations 77 per cent completed

Contract No. ..—For the pipes and fittings of the Twin Peaks Reservoir, completed.

Dividing wall of the Twin Peaks Reservoir. Plans completed and specifications 95 per cent completed.

Pressure regulator for use at hydrants. Plans completed.

Reinforced concrete stacks for Pumping Station No. 1 at Second and Townsend streets. Plans completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General contract.

All the vertical steel reinforcing rods in the outside walls between Columns 14, 21, 22 and 8 are in place, as are also the horizontal reinforcing rods in the outside row between the same columns.

All steel in the 3-foot pipe trench in the rear of the building parallel to Townsend street and all steel in the floor slab at elevation minus 5-foot is in place; 50 per cent of the steel in the pipe trench over the deep pump pit has been placed.

All the fabric in the engine and boiler rooms, pump foundations, floors and beams is in place.

Ninety per cent of the concrete in the engine and boiler room floor and 30 per cent of the concrete in the pump foundations has been poured. One-half of the crane columns have been filled with cement mortar, and the outside walls between Columns 14, 21, 22 and 8 have been filled with concrete up to elevation 0-0.

All the forms for the pipe trench, engine and boiler room floor, the deep pump pit and pump foundations have been completed. The outside forms in the rear of the building have been finished up to elevation 12½ feet. On the Stanford street side of the building, these forms have been finished up to elevation 12 feet; on the Townsend street side up to elevation 11 feet. On the Second street side of the building the studding up to elevation of 11 feet is in place, and 25 per cent of the outside forms have been finished.

Sub-contract for Metal Window Frames.

Forty stationary window frames and 20 of the pivoted circular window frames have been completed, the sills filled with concrete and the frames painted ready for delivery at the site of the building. Six of the double hung circular windows are 95 per cent completed.

Sub-contract for Ornamental Iron Work.

The cast-iron wheel guards for the outside of the building have been completed and delivered at the site of the building.

The angle iron frame around the salt water pumping pit is 85 per cent completed, and drawings for the angle iron frames around the pipe trenches have been furnished to the Monarch Iron Works.

A sub-contract with the Columbia Marble Company for the marble work for this pumping station has been approved by the Board of Public Works, and drawings showing what will be required are being prepared for the contractor.

Section B—With Dyer Brothers for furnishing and erecting structural steel and iron work.

All of the steel frame has been set, with the exception of the roof beams over the Annex, and 95 per cent of the riveting has been completed.

Section C—Tile work. Awarded to Mangrum & Otter, December 15, 1909, for $6,284.00.

A drawing showing the tiling on the engine and boiler room floor has been prepared and is ready for delivery to the contractor.

Section D—Sheet Copper roofing. Awarded to the S. F. Cornice Co. for $3,295.00 on January 7, 1910, by the Board of Public Works.

Detail drawings of the roof and cornice on building have been submitted to this office by the contractor and returned for minor corrections.

Section H—For the construction and installation of mechanical equipment.

Direct Acting Steam Pumps—On the 12 by 9 by 24-inch feed pumps, all of the cast-iron and bronze castings with the exception of one mortar cylinder have been completed. This cylinder was rejected on account of the flaw which was discovered. The machine work on these pumps is 60 per cent completed. None of the steel forgings have as yet been made.

On the 7½ by 5 by 6-inch fuel oil pumps, 95 per cent of the iron and bronze castings have been completed, and 50 per cent of the machine work done. No steel forgings have as yet been made.

On the 14x10½x12-inch drainage pumps, the steam cylinders and air chambers have been rejected on account of defects in the castings. All the other castings, with the exception of the pump covers and the piston rod throat bushings have been completed. About 60 per cent of the machine work on these pumps is finished.

On the 10x11¼x8¼x36-inch deep well pumps all of the iron and bronze castings have been completed and the machine work is about 60 per cent finished. No forgings for the steel parts have as yet been made.

Steam Pipes: W. K. Mitchell & Company, the contractors who are furnishing the main steam and feed piping for this job, have finally succeeded in securing flanges and fittings which meet the requirements of the City Engineer's specifications, and the work is now being vigorously prosecuted. We estimate that 75 per cent of this pipe is now completed and that 95 per cent will be finished by the end of the month.

Contract No. 29—With the Healy-Tibbitts Construction Company for the construction of the Twin Peaks Reservoir.

On the special fittings which were to be furnished for this work by the Board of Public Works, 2-30x20-inch tees, 2-20-inch strainers complete with gratings and studs and 1-30x20-inch flange

reducer have been finished by the Union Machine Company and delivered at the Municipal Pipe Yard. This completes the order for these special fittings.

Section F: For furnishing, testing and delivering 60 18-inch gate valves.

The bypasses for the additional 11 18-inch gate valves which the Union Machine Company was authorized to finish for use as vertical valves have been completed, and it is expected that these valves will be finished and delivered during the coming week.

Contract No. 39—For manufacturing and delivering 1000 tons of castiron specials.

Six castings have been poured and 8 castings, weighing 610 pounds, have been finished and delivered at the Municipal Pipe Yard.

Contract No. 45—With the Union Iron Works Company, for furnishing and delivering bolts, tie rods, nuts and washers.

About 2200 bolts and 1300 bolt washers, the whole weighing 17,426 pounds, have been finished and delivered at the Municipal Pipe Yard. This makes the whole weight of bolts, tie rods, nuts and washers which have been delivered by this contractor since undertaking the same 228,890 pounds and completes the contract.

Contract No. 58—With the Union Machine Company for furnishing, testing and delivering gate and check valves.

The patterns which were used in making the gate valves under contract No. 36 have been delivered to the Union Machine Company and sent to the pattern makers to be altered so as to be suitable for the castings required under this contract.

Contract No. 44—For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week backfill was placed over 690 lineal feet of constructed high pressure mains in Powell street, between Post and Bush streets; 100 linear feet of telephone conduit were laid at Powell and Bush streets. One concrete valve vault was constructed at Powell and Bush streets and 1 valve vault was constructed at Stockton and Bush streets.

Powell street, north side of Post street to north side of Bush street, 690 linear feet. Allowed leakage, 2.29 cubic feet; actual leakage, .25 cubic feet; pressure, 450 pounds per square inch.

Contract No. 47—For hauling and laying castiron high pressure mains and appurtenances from the Twin Peaks Reservoir to Scott street and to Castro street.

During the week backfill was placed over 350 lineal feet of constructed high pressure mains in Haight street, between Scott and Divisadero streets. The concrete base for the street pavement was constructed over 1538 lineal feet of constructed mains in Ashbury street, between Haight and Piedmont streets.

Haight street, west side of Scott street to the east side of Divisadero street, 420 lineal feet. Allowed leakage, 1.4 cubic feet; actual leakage, .088 cubic feet; pressure, 450 pounds per square inch.

Contract No. 48—For hauling and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street.

During the week backfill was placed over 542 lineal feet of constructed 14-inch high pressure mains in Castro street, between Seventeenth and Eighteenth streets, and 506 lineal feet of telephone conduit were constructed. The paving base was constructed over 151 lineal feet of constructed high pressure mains in Mission street, between Sixteenth and Twentieth streets.

Castro street, from the south side of Seventeenth street to the south side of Eighteenth street, 569 lineal feet. Allowed leakage, 1.63 cubic feet; actual leakage, .088 cubic feet; pressure, 450 pounds per square inch.

Dolores street, from the north side of Seventeenth street to the north side of Sixteenth street, 620 lineal feet. Allowed leakage, 1.61 cubic feet; actual leakage, .147 cubic feet; pressure, 450 pounds per square inch.

Contract No. 50—For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay.

During the week 400 feet of basalt block pavement was constructed in Polk street, between Filbert and Vallejo streets, and 1925 square feet of basalt block pavement were constructed in Broadway, between Hyde and Jones streets. Backfill was placed over 478 lineal feet of constructed high pressure mains in Broadway, between Polk and Mason streets; 24 lineal feet of conduit were laid in Broadway at Taylor street and 100 feet of conduit were laid in Jackson street at Mason; 583 lineal feet of conduit were laid in Mason street, between Broadway and Jackson street, and backfill was placed over 300 lineal feet of constructed high pressure mains.

Geary Street Railroad.

Contract No. 1—For furnishing and delivering steel rails. Contract awarded to the Pennsylvania Steel Company by the Board of Public Works on November 30, 1910, at the following prices f. o. b. factory:

Steel grooved girder rails, $34.24 per gross ton; steel guard rails, $44.25 per gross ton; 1200 tons of rails have been shipped.

Contract No. 2—For furnishing and delivering joints, plates and rail fastenings. Plans and specifications prepared and cost estimated at $18,000.00. Bids will be received March 1, by the Board of Public Works.

Contract No. 3—For furnishing and delivering rail bonds. Plans and specifications completed and cost estimated at $5,000.00. Bids will be received on March 1, by the Board of Public Works.

Contract No. 4—For furnishing and delivering wire. Plans and specifications completed and cost estimated at $8,000.00. Bids will be received on March 1, by the Board of Public Works.

Contract No. 5—For furnishing and delivering special track work. Plans and specifications completed. Cost estimated at $60,000.00.

Contract No. 6—For furnishing and delivering trolley poles. Plans and specifications completed and cost estimated at $17,000.00. Bids will be received on March 1, by the Board of Public Works.

Contract No. 7—For furnishing and delivering cast-iron trimmings for trolley poles. Plans and specifications 20 per cent completed.

Contract No. 8—For furnishing and delivering redwood railroad ties. Specifications completed and cost estimated at $17,000.00. Bids will be received on Mareh 8, by the Board of Public Works.

Contract No. 9—For furnishing and delivering tie plates and railroad spikes. Plans and specifications completed and cost estimated at $9,000.00.

Contract No. 10—For furnishing and delivering tie bars and nuts. Plans and specifications completed and cost estimated at $3,000.00. Bids will be received on March 1 by the Board of Public Works.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications 37 per cent completed.

Contract No. 12—For furnishing and delivering line material. Specifications 15 per cent completed.

REPORT OF BUILDING INSPECTION BUREAU.

Building permits issued from February 17 to February 24:

Character of Improvements.	Permits Issued.	Estimated Cost of Improvements.
Class "C"	7	$292,289.00
Frames	44	217,508.00
Alterations	55	61,104.00
	106	$570,901.00

LIST OF BIDS CALLED FOR.

Date Bids to be Filed.	Nature of Contract.	Department Receiving Bid.
March 8, between 2 and 3 p. m.	Furnishing and delivering redwood cross ties for Geary Street Municipal Railway	Board of Public Works.
March 10, between 10 and 11 a. m.	Yard work of the Clement Primary School	Board of Public Works.
March 15, between 2 and 3 p. m.	General construction; Lowell High School building; electrl work; lathing, plastering and furring. (Separate contracts)	Board of Public Works.
March 20, at 3 p. m.	Proposals for $600,000 Geary street municipal railroad bonds. (Blank forms of proposals may be had on application to Clerk of Board at 70 Eddy street)	Board of Supervisors.
April 17, at 3 p. m.	Proposals for $1,125,000 water bonds. (Blank forms of proposals may be had on application to Clerk of Board at 70 Eddy street.)	Board of Supervisors.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary.
Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin. Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson. Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.

Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.

Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings Monday at 8 p. m. and Thursday at 3 p. m.
PERCY L. HENDERSON, President, 64 Eddy Street.
W. E. O'CONNELL, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
JOHN F. SEYMOUR, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.
THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.
GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.
DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.
WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3911 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.
HIRAM G. VAUGHAN, President, 562 Eighth Avenue, Richmond.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
J. C. ASTREDO, 4 Alta Vista.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 858 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.
Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.
BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO, THURSDAY, MARCH 9, 1911. No. 10.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

The following was the principal business transacted by the Supervisors at their regular weekly meeting last Monday:

Applications for Permits Referred.

Oil Storage—Richmond Bakery, at 324 Clement street; J. P. Lacaze & Co., at 467 Duboce avenue; Plant Rubber and Supply Co., at 32 Beale street.

Stable—A. Sarcander, at corner of Seventh avenue and Keith street, for four horses; Mrs. A. G. Wessel, rear of 3134 Pierce street, for one horse.

Boxing—Centennial Athletic Club, for professional exhibition during April; Broadway Athletic Club, for professional exhibition during April.

Engine and Boiler—Plant Rubber and Supply Co., at 32 Beale street; F. Labouratate, at 537 Divisadero street; J. B. Lacaze & Co., at 467 Duboce avenue.

Boiler—Richmond Bakery, at 324 Clement street.

Laundry—B. Laustalot, at 3273 Sixteenth street; F. Labouratate (French), at 537 Divisadero street; A. B. Cazet (hand), at 150 Fifth street; E. Prat, at 2567 Twentieth street.

Spur Track—Crane Company, on Stanford street, 90 feet from Brannan, across Brannan into property at northwest corner Brannan and Second streets.

Permits Recommended—Passed to Print.

Engine and Boiler—American Oil and Paint Co., northwest corner Fifteenth and De Haro streets; Gregaire Palacin, 2128 Lombard street.

Oil Storage—Betts Spring Co., 888 Folsom street (1500 gal. tank); American Oil and Paint Co., Fifteenth and De Haro streets (2100 gal. tank).

Stable—James F. Riley, east side of Douglass street, sixty feet north of Twenty-first street, for one horse; Linehan-Arendt Company, west side of Fifth street, north of Bryant street, for four horses; Bay Shore Drayage Company, south side of Bay street, 206 feet west of Taylor street, for thirty horses; Healy-Tibbitts Construction Company, for five months, at Utah and Division streets, for eight horses; structure to be demolished when vacated.

Permits Granted—Final Passage.

Oil Storage—City of Paris Dry Cleaning Works, southeast corner Twentieth and Bryant streets (1500 gal. tank); Jacob G. Davis Estate Co., southeast corner of Sutter and Kearny streets (2000 gal. tank); O. H. Curtaz, west side of Leavenworth street, 75 feet south of Bush (1500 gal. tank); E. Rolkin, north side Natoma street, 175 feet west of Third (1500 gal. tank); Keenan Bros., 344-46 Golden Gate avenue (200 gal. tank).

Stable—M. Levin, 1036 Folsom street, for three horses; Gale Bros., north side of Oregon street, 60 feet east of Front, for thirty horses.

Undertaking Establishment—D. I. Kenny, northwest corner Eddy street and Bourbin place.

Engine and Boiler—Cierciat & Co., 1043-1047 McAllister street; Christianson Lumber Co., Seventeenth and Kentucky streets; B. F. Goodrich Co., 558-560 Golden Gate avenue.

Boxing—Metropolitan Athletic Club, professional exhibition permit for March; Western Club, semi-professional exhibition, March 27.

Applications for Permits Denied.

Laundry—D. Estacaille, on Ninth avenue, south of Judah street.

Stable—H. Krieger, south side Duncan street, east of Church; S. Cassanelli, east side Guerrero street, north of Nineteenth.

Protest Against Street Opening Overruled.

The protest of certain property owners against opening Stanyan street from McAllister to Turk streets and the widening of north Stanyan street, from Fulton to McAllister streets, was heard and overruled.

Ordinances Finally Passed.

Ordering the construction of sewers in Lincoln Way, from Fortieth avenue to La Playa and in Forty-eighth avenue, from Kirkham street to Lincoln Way at an estimated cost of $125,000.

Providing for the execution of an agreement with the Spring Valley Water Company, for a sewer right of way across the Rancho Laguna de la Merced, also through Company's property in the Mission and Thirtieth streets, Extension Homestead Union.

Fixing the widths of sidewalks on San Jose avenue, between Garden Lane and Ocean avenue at twelve feet and on Leo street, between Mission street and Watson Place at eight feet.

Establishing grades at certain points on Gibb street.

Providing for full acceptance of Irving street, between Eighth and Ninth avenues; crossing of Geary street and Ninth avenue; crossing of Baker and Filbert streets.

Providing for conditional acceptance of Brannan street, between Ninth and Tenth streets, including the intersection of Brannan and Dore streets, of Eighth avenue, between Irving and Judah streets; of Eighteenth street, between Connecticut and Missouri streets; crossing of Twentieth avenue and Clement street, paved with bituminous rock.

Authorizing Board of Public Works to enter into contracts for furnishing and delivering curves, switches, crossings and frogs for Geary Street Municipal Railroad at cost not to exceed $60,000.

Authorizing the Board of Public Works to enter into contracts for hauling and laying cast-iron high pressure mains, etc., in the district bounded by westerly line of Van Ness avenue, northwesterly line of Market street, northerly line of Duboce avenue, westerly line of Divisadero street, and northerly line of Pacific avenue, being section 5 of the auxiliary water supply system for fire protection at a cost not to exceed $78,000.

Proposed Removal of Temporary Buildings.

The Board will hold a special meeting Tuesday evening, March 21, at 7:30 o'clock, to consider a proposed ordinance amending

Ordinance No. 1139, providing for the removal of all temporary buildings within the city and county not later than May 1 of this year. The proposed amendment would restrict said removals to the section of the city and county known as the "fire limits".

More Land Required for School Sites.

The City Attorney was authorized to solicit offers to sell from the owners of certain lands required as additional areas for the Washington Irving and Holly Park Schools.

Adopted Resolutions.

Granting permission to property owners in the vicinity of Hudson and Railroad avenues, to fill in the westerly side of Hudson avenue with manure to prevent the tide from depositing dirt and filth on the street.

Authorizing the Fire Commissioners to transfer to the Board of Education, a certain fire lot on the south side of Hayes street, west of Steiner, to be used as an additional area for the Denman Grammar School.

Requesting the City Attorney to commence such proceedings as in his judgment may be advisable to compel the Spring Valley Water Company to lay its water mains in districts not adequately supplied to the end that the inhabitants of the said districts be furnished with water for household purposes and fire protection.

BOARD OF EDUCATION.

At the last meeting of the Board of Education, a resolution was adopted instructing the City Architect that hereafter, in planning school buildings, to see that all names on such buildings are lettered or painted so that the name of the school shall be perfectly legible from the street; and, further, instructing the Superintendent of Building and Repair of the Board of Education, to investigate and report upon such school buildings on which the names at present are not legible, so that the same may be attended to at once.

Mrs. E. B. Iredale, formerly of the Horace Mann School, was placed in charge of the Visitacion Valley School, as Acting Principal, during the absence of Martha Galloway.

Miss R. M. Boukofsky was elected a Vice-Principal, and assigned to the John Swett School.

H. C. Hall was transferred from the Laguna Honda Evening to the Humboldt Evening School.

The Lowell High School Debating Club was allowed the use of the Mission High School auditorium, for a lecture on the evening of March 10.

The principals of this department have been instructed to see that at every fire drill, the teachers have a daily roll of pupils available for use, so that roll shall be called after leaving building; and, further, that in case of fire, the children must be removed at least two hundred feet from a burning building.

Leave of absence, on account of illness, was granted Mary K. Gavigan, to be beginning of the fall term.

The following resolution, relative to special pupils in high schools, was adopted:

Resolved, That pupils fifteen years of age or upward admitted to high schools under Section 155, may take special studies provided they shall be in regular attendance not less than one-half day, and provided that they maintain a high record of attendance, punctuality, scholarship and deportment, and provided that they shall fit themselves into existing classes without change of the school program; provided, further, that such pupils shall be discontinued when their work is not satisfactory to the principal.

The following changes in the janitorial service were ordered: G. F. Staff, to the Junipero Serra School; Louis Costello, to the Hancock School; P. F. Powers, to the Garfield School; Wm. Foster, to the Bryant Cosmopolitan School; Mrs. Bole, to the Peabody School.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on March 2 the following special police officers were removed: Emile E. Johnson, U. S. Transport Dock; Charles W. Mosley, Bijou Theatre, 538 Montgomery avenue; Herman M. Levy, Bijou Theatre, 227 Church street; Walter Higgins, California Transportation Co., Jackson-street wharf; Guy R. Bennett, Palace Hotel; Julius V. Miner, German Benevolent Society & Hospital; James Raney, Law Bros.' property on Webster and Bay streets; Joseph W. Souther, Kentucky-street Warehouse, Fourth and Kentucky streets; John E. Green, assistant to Special Officer R. T. Harvey.

Warren B. Graff was appointed a special police officer for the district included from London to Moscow street and from China to Russia avenues.

At a meeting of the Commissioners held on March 6 Peter Dougherty was appointed a hostler in the Police Department at a salary of $90.00 per month.

Special Police Officer Isaac Goldman was removed.

The following named were appointed special police officers: William G. Ward, for the California Canneries Co., Eighteenth and Minnesota streets; Charles J. Brickley, Savings Union Bank of San Francisco; William T. Smith, for the following beat: District included from Twenty-second street to Twenty-sixth street, and from Valencia street to Church street.

Mrs. Julia Doeger was granted permission to remove saloon from 1256 Seventh avenue to the southeast corner of Seventh avenue and Hugo street.

Harry Sparber was refused a permit to open a second-hand store at 3490 Mission street.

After March 16, the board will discontinue its Monday evening meetings, and the regular meetings will be held each Thursday at 2 p. m. for the transaction of such business as may come before it.

REPORT OF MUNICIPAL ASPHALT PLANT.

Following is a recapitulation of work done during January by the Municipal Asphalt Plant:

WORK AT PLANT.

	Cubic feet of Mixture.	Cost of Material Incorporated.
Wearing surface	11,568	$2,863.44
Binder	3,640	509.60
Labor at plant		2,125.45
Miscellaneous expenses (fuel, power, etc.)		715.67
Total cost of material at plant		$6,214.16
Square feet laid		71,881.
Cost per square foot for material		$0.864

WORK ON STREETS.

Number of square feet laid	71,881
Cost of labor and teaming	$4162.43
Cost per square foot for same	$0.0579

SUMMARY.

Cost per square foot for material delivered from plant	$0.0864
Cost per square foot for labor and teaming (street)	0.0579
Total cost per square foot	$0.1443

The high cost per square foot for the month is explained by the following statement of the Superintendent: "The prevailing bad weather reduced the number of working days to an average of about fifteen and increased the items 'binder' and 'labor at plant', as compared with the 'number of square feet laid'; the latter item representing only the finished product while under 'binder' is included an unusually large amount of relatively preparatory work. Similarly the item 'labor at plant' includes odd jobs at the plant, not contributing directly to output."

Bills for new equipment and repairs to equipment aggregating a total of $1688.29 were paid during the month, but were not included for the reason that the work has extended over several months and is not properly chargeable to any particular month. These bills will be included in the annual estimate at the close of the fiscal year.

The above includes all work done on the following streets: Folsom, Twenty-first to Twenty-third; Allen, Hyde to Larkin; Stenart and Howard; Lombard and Lyon; Jones, Greenwich to Chestnut; Market, Sansome to East; Grant avenue, Pacific to Broadway; Sixteenth, Valencia to Church; Hayes, Market to Laguna; Kearny, Market to California; Sutter, Fillmore to Divisadero; Pierce, Post to Bush; Scott, Post to Bush; Jackson, Fillmore to Steiner; Pine, Fillmore to Steiner; O'Farrell, Steiner to Scott; Eddy and Jones; Post and Leavenworth; Jessie, Second to New Montgomery; New Montgomery, Market to Howard; Laskie, off Mission; Grant, Market to Bush; Stockton, Market to O'Farrell; Turk, Taylor to Leavenworth.

Weekly Progress Report of Bureau of Architecture

(For week ended March 4.)

Conditions of plans and specifications and other work on buildings to be erected under the new bond issue. Bureau of Architecture, Board of Public Works o fthe City and County of San Francisco.

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—All concrete poured except stair balustrades; brickwork, 90 per cent of basement walls finished.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—Class room doors hung; kalamein doors to assembly hall hung; wood floors being laid in special class rooms; painting 30 per cent completed; cement floors in toilets completed; terrazzo on second floor corridors finished; plumbers installing fixtures.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Tile partitions 95 per cent completed; forms for concrete partitions in heating and ventilating room being built; retaining wall on south side completed; lathing about 75 per cent completed.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—Tile roof 75 per cent complete; outside lathing about done and inside started; mortar mixed for plastering.

PACIFIC HEIGHTS YARD—Wall 95 per cent poured; 50 per cent plastered; grading 85 per cent completed.

GRATTAN PRIMARY (Shrader, between Alma and Grattan streets)—Fifty per cent of first story joists in place; rough plumbing in toilets and steam heating and vacuum cleaning pipes being installed; rat-proofing under floors complete.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Metal ceiling on heating and ventilating room placed; lathers working on second floor; galvanized iron cornice complete; rain delayed plastering on exterior of building.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—Floor 75 per cent laid; door jambs being set; carpenters putting up finish work; tile work progressing slowly on account of rain; plastering nearly complete.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—Base and cap in stair halls 50 per cent run; first and second story standing finish in place; kalamein finish started; painters staining wood work.

VISITACION VALLEY PRIMARY (Schwerin street, between Leland and Visitacion avenues)—First story frame up; second story joists 75 per cent placed; rough plumbing 20 per cent complete; job delayed on account of rain.

BAY VIEW YARD—Cement steps on east side of building 70 per cent complete; grading of yard, east side 25 per cent complete; progress slow on account of weather.

McCOPPIN YARD, SUTRO YARD, OCEANSIDE YARD—Very little progress made owing to stormy weather.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Rain delayed finishing of the grading of power house site; one section of stack poured this week; roofing placed on a portion of Ward No. 3; sheet metal workers placing outlet boxes and leader pipes; electricians putting conduits in nuress' home; carpenters setting frames receiving building and service building; brickwork, light courts story high first floor.

HALL OF JUSTICE (Kearny and Washington streets)—Lathers started on suspended ceilings; carpenters putting on grounds in courtrooms; about 50 per cent of roof covered with tar and gravel.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Stonework up six feet above second story level on Merchant street side and up to the first floor level on Washington street side; brickwork, first story practically complete.

ENGINE NO. 14, TRUCK NO. 6 (Seventh and Harrison streets)—Excavation well under way.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

Lincoln School: General working drawings and specifications 85 per cent completed.

Girls' High School: General working drawings 90 per cent completed; structural and mechanical drawings being prepared.

Polytechnic High School: General working drawings and specifications for shop building completed; structural and mechanical drawings nearly completed; general working drawings of academic building 68 per cent completed; structural plans well under way.

Full size details being prepared for various buildings under construction.

RICHMOND POLICE STATION—Full size details of exterior and interior finish completed.

FIRE HOUSES—General working drawings under way for fire house in Excelsior district.

HALL OF JUSTICE—Full size plaster details of interior 95 per cent completed; plans and specifications for interior ornamental iron and bronze ready for estimating; plans and specifications for marble work 50 per cent completed.

CITY AND COUNTY JAIL—Working on revised drawings of cells; same about 60 per cent completed.

SAN FRANCISCO HOSPITAL—Plans for exterior ornamental iron work being estimated by contractors; bids for ornamental iron work contract and tile partition and furring contract will be received March 15.

BOARD OF HEALTH.

At a meeting of the Board of Health, held on March 7, the following business was transacted:

Rehearings on Insanitary Premises—477-79-81 Grove street (fire ruins), nuisance abated; southeast corner Eddy and Van Ness avenue (fire ruins), case laid over for ninety days; 1410 Octavia street (dwelling), extension of ninety days granted without condemnation; 1435-37 Octavia street (meat market), one week time granted in which to complete; 450 First avenue (18 refugee shacks), condemned and ordered vacated and torn down and destroyed in sixty days; 1977 Fifteenth street (vegetable market and lodgings), one week time granted in which to complete.

Hearings on Insanitary Premises—351 Fifth street (residence, bakery and meat market), premises condemned and ordered vacated in fifteen days; 926-58 Harrison street (26 refugee cottages), vacant shacks ordered torn down and destroyed in sixty days, occupied shacks in sixty days; 1060-86 Harrison street (20 refugee cottages), case laid over one week; 1610-12 Harrison street (5 refugee cottages), premises condemned and ordered vacated and destroyed in sixty days; 1614-1616 Harrison street (6 refugee cottages), premises condemned and ordered vacated and destroyed in sixty days; south side of Howard street, 100 feet west of Eighth street (fire ruins), case laid over one week; 1781-85 Howard street (11 refugee cottages), premises condemned and ordered vacated and destroyed in sixty days; 1874 Howard street (5 refugee cottages) premises condemned and ordered vacated and torn down and destroyed in sixty days; 350 Noe street (shacks), premises condemned and ordered vacated and torn down in sixty days; 541 Natoma street (4 refugee cottages), premises condemned and ordered vacated and torn down and destroyed within sixty days; 146 Clara street (6 refugee cottages), premises condemned and ordered torn down and destroyed within sixty days; 128-38 Harriet street (16 refugee cottages), premises condemned and ordered vacated and torn down and destroyed within sixty days; 412 Berkshire street (1 refugee cottage), case laid over for two weeks, sanitation committee and Dr. Converse to inspect premises.

Cases to Be Heard March 21—683 Minna street (4 refugee shacks); 2195 Harrison street (3 nondescript shacks); 670-672 Treat avenue (3 refugee shacks); southeast corner of Twentieth and Bryant streets (5 refugee shacks); 2814 Twenty-first street (2 refugee shacks); 2620 Twenty-second street (1 nondescript shack); south side of Twenty-fourth street, 51 feet and 1 inch east of Potrero avenue (1 dilapidated refugee shack); 3061-66-68 Twenty-fourth street (dwelling); 990-992 Potrero avenue (3 refugee shacks); 205 Precita avenue (3 refugee shacks); 214 Precita avenue (2 refugee shacks and one nondescript shack); 156A Prospect avenue (1 dilapidated structure).

Births registered for week ending March 4, 1911, 127; deaths, 132.

Following is a list of contagious diseases reported during the week ended March 4: Diphtheria, 11; erysipelas, 4; glanders, 1; measles, 25; mumps, 20; whooping cough, 21; pneumonia, 15; scarlet fever, 9; tuberculosis, 32; typhoid, 2; chickenpox, 25; scabies, 3; German measles, 3.

ARRESTS MADE DURING WEEK.

Name	Business.	Address.		Law Violated.
Bernard Wolaski	Butcher	1088 McAllister	Com.	Nuisance
J. Dravilas	Restaurant	1439 Haight		Milk
Henry Masters	Grocer	1236 Ninth avenue		Milk
S. S. Mills	Milkman	1702 Waller		Milk
C. Gambokis	Restaurant	714 H street		Milk
B. Dillar	Butcher	1088 McAllister	Maint'g	Nuisance
M. Frucht	Milkman	234 Richland avenue		Milk
M. Frucht	Milkman	234 Richland avenue		Milk
Joseph Silva	Dairyman	Vallejo		Milk
M. Butler	Dairyman	San Rafael		Milk
George Cardoza	Dairyman	San Rafael		Milk

APPLY TO COMMISSIONERS FOR PERMITS.

The following applications for permits will be considered by the Board of Police Commisioners at a meeting to be held March 13, at 8 o'clock p. m.:

Cosalich & Cusanovich, to purchase saloon of Aakrough & Deise, 1747½ Mission street, and remove to 1831 Fillmore street.

Daniel Regan to remove saloon from southwest corner Ninth and Howard streets to northwest corner Eighth and Folsom streets; Benjamin I. Berman, from 1609 to 1603 Ellis street; William Clack, from the northeast to the northwest corner of Gough and Haight streets.

Martin Kurteia, to purchase restaurant of George H. Svetinich, 1247 Polk street, and remove to 232 O'Farrell street.

Nicholas Pantelides, to remove restaurant from 3092 Sixteenth street to 1545 Polk street.

Abe S. Cohn, to open kinetoscope parlor at 1617 Haight street.

Chester A. Bell, to open museum at 527 Market street.

Louis Marcuse, to open second hand store at 180 Fourth street.

William J. Hesthal, to remove pawnbroking shop from 1136 Fillmore street to 110 Kearny street.

Joseph J. Liberman, auctioneer, 2411 Sutter street.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

REPORT NON-RECEIPT OF "MUNICIPAL RECORD".

Numerous complaints having been received concerning the non-delivery of the "Municipal Record" readers are requested to promptly notify W. R. Hagerty, Clerk of the Board of Supervisors, 70 Eddy street, if they do not receive the paper regularly. The "Municipal Record" is published for the express purpose of keeping taxpayers informed as to the work going on in the several municipal offices and departments and every effort is made to have it reach them each week. All complaints of failure to receive the paper regularly will be carefully investigated to the end that the readers of the "Municipal Record" be promptly served with each issue of the paper.

RUSHING WORK ON TEMPORARY CITY HALL.

The work of erecting the temporary City Hall in Market street, west of Eighth, will be hurried along as soon as the weather permits. The contract for grading the site and constructing the concrete area walls is about completed at a cost of $13,760. The contractors, Richard Keatinge & Sons, have also been awarded the contract for the reinforced concrete frame of the building at a cost of $188,320, which does not include the cement, which will amount to about $38,000. Wright, Rushforth & Cahill, architects, have completed the plans and specifications for the plumbing, electric wiring, heating, granite work and vacuum cleaning system, and the contracts for other portions of the work will be awarded within the next few days.

SUPERVISOR NOLAN TAKES SEAT IN BOARD.

John I. Nolan, appointed Supervisor by Mayor McCarthy, to succeed John P. McLaughlin, who resigned to become State Labor Commissioner, took his seat in the Board at the meeting held last Monday. Nolan was warmly welcomed and congratulated, and was the recipient of many handsome floral offerings. In a brief address he thanked his associates for their expressions of good will and promised to devote his time and energy to the advancement and welfare of the city.

CONTRACTORS SATISFACTORILY COMPLETE WORK.

The following contractors have completed street improvements to the satisfaction of the Board of Public Works:

Coast Improvement Co.—Construction of sewer in Girard street, between Bacon and Burrows streets.

William Heafey—Construction of sewer in Russia avenue, between Athens and Moscow street; in Moscow street, between Russia and France avenue; in crossing of Moscow street and France avenue; in France avenue, between Edinburgh and Naples streets; in France avenue, between Athens and Moscow streets.

A lot of land, 40x135 feet, on the southerly line of Nineteenth street, 143 feet west of Collingwood street, has been purchased by the city for $6250. The property is required as an addition to the Douglass Primary School site.

MUNICIPAL CONGRESS AND EXPOSITION IN S. F.

The executive committee of the League of California Municipalities, of which Mayor Hodgehead of Berkeley is president, recently took steps to carry out the resolution adopted at San Diego last September regarding participation by the cities of California in the International Municipal Congress and Exposition to be held in Chicago this year. The plans under consideration by the league include the exhibition of stereopticon views showing not only municipal achievement and public buildings, but also the principal private buildings of our cities and towns. These views will be made from photographs and will be in colors. They will be thrown on screens by automatic machinery, and will enable each view to be exhibited at least fifty times a day. Besides this, it is proposed to issue 50,000 illustrated booklets as souvenirs for free distribution at Chicago. These will be profusely illustrated with half-tone engravings. The expense is to be borne by the cities and public spirited citizens desiring to take advantage of the unusual opportunity thus afforded to show the world the municipal progress that has been made in San Francisco and our state.

It is most important that this city take a prominent part and make an attractive exhibit in Chicago, as the league intends to make a strong effort to secure the next Municipal Congress and Exposition for San Francisco in 1915. Mayor P. H. McCarthy has addressed a letter to the delegates in this regard, and on last Monday the Supervisors unanimously passed a resolution inviting the cities of the world to hold a Municipal Congress and Exposition in San Francisco in 1915, under the auspices of the League of California Municipalities. The delegates who will attend the International Municipal Congress and Exposition at Chicago in September of this year have been authorized to formally extend the cities of the world, on behalf of the people of this city, an earnest invitation to attend and hold the next congress in San Francisco.

ARRANGES SERIES OF PUBLIC LECTURES.

The Board of Education, following a system which is in successful operation in New York City, has arranged a series of free evening lectures for adults to be given in public schools having assembly rooms fitted for the purpose. There will be lectures on social and economic subjects as well as on history, literature, art and science for the instruction of the people. Stereopticon views and moving pictures will be employed wherever possible; musicial selections will illustrate the lectures on musical topics, and experiments will accompany scientific discourses.

All lectures will begin promptly at 8:15 o'clock, but the doors will open three-quarters of an hour earlier. Following is the schedule for the remainder of the month:

March 10—Frank McCoppin School, Seventh avenue, between B and C—"A Run Through Russia", Harris Weinstock.

March 13—Yerba Buena School, Greenwich and Webster—"The Tenement House Plague",, R. G. Broderick, M. D.

March 15—Mission High School, Eighteenth and Dolores—"The Ancient Cliff Dwellers", Mr. and Mrs. Edward H. Kemp.

March 16—Crocker School, Page, near Baker—"The Child and His Environment", Ernest B. Hoag, M. D.

March 17—Girls' High School, O'Farrell and Scott—"The Land of Poco Tiempo", Mrs. Mary Dickson.

March 20—Madison School, Clay, near First avenue—"Scenes in the South Seas", Almon E. Roth.

March 22—Garfield School, Filbert and Kearny—"Roma, Torino, e Esposizione Internazionale", Arturo Spozio.

March 24—Portola School, Bacon and Girard, "Seenic California", Francis Hope.

March 28—Mission Grammar School, Mission, near Sixteenth—"The Parcels Post", Edward Berwick.

March 29—Mission High School, Eighteenth and Dolores—"Wonders of the Heavens", Maynard Shipley.

March 30—Laguna Honda School, Seventh avenue, between I and J—"Romance of California History", Frank H. Powers.

March 31—Girls' High School, O'Farrell and Scott—"Rostand's Chanteeler", Edward J. Dupuy and Mlle. Branche Leveille.

The Supervisors have set aside $60,000 for the repair of sewers and accepted streets during March.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended March 4, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

During the week 50 cubic yards of material were removed from the trench for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between First and Second streets, and 55 lineal feet of 10-inch I. S. P. underdrain were laid in this trench. Eighty-eight lineal feet of brick lining were laid for this sewer. Twenty-five cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Mission street, between First and Second streets, and backfill was placed over 50 lineal feet of constructed sewer; 67 lineal feet of side sewer connections were made to the 2-foot 6-inch by 3-foot 9-inch concrete sewer.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point Main.

During the week 400 cubic yards of material were removed from the trench for the 8-foot 6-inch circular concrete sewer in Sansome street; 54 lineal feet of sides and top were constructed and 52 lineal feet of brick lining were laid for this sewer. One hundred and thirty lineal feet of 6-inch I. S. P. sewer were constructed.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point Main.

During the week 10 lineal feet of invert were constructed and 10 lineal feet of brick lining were laid for the 8-foot 6-inch circular concrete sewer in Sansome street at Green street and 50 lineal feet of sides and 36 lineal feet of top were constructed for this sewer between Broadway and Pacific streets. Fourteen lineal feet of trench were excavated for this sewer in Sansome street, between Union and Filbert streets.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point Main.

During the week 20 lineal feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Jackson and California streets, and 30 lineal feet of 10-inch I. S. P. underdrain were laid in this trench. Backfill was placed over 288 lineal feet of constructed sewer. Thirty-two lineal feet of invert were constructed for the overflow structure at Sansome and Jackson streets and 20 lineal feet of invert and 42 lineal feet of sides were constructed for the overflow structure at Sansome and Commercial streets. Thirty lineal feet of invert were constructed for the 8-foot 6-inch by 10-foot concrete sewer. Two manholes were constructed in Sansome street, between Clay and Commercial streets.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division Street Sewer.

A derrick has been constructed to be used in the excavation of the trench for this sewer at Alameda street and Treat avenue. No work has been accomplished on account of the stormy weather.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point Main.

During the week 40 lineal feet of invert have been constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Army street, between Bartlett and Valencia streets.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

During the week 320 lineal feet of sides and top were constructed and 209 lineal feet of vitrified brick lining were laid for the 6-foot circular concrete sewer in Seventh street, between Channel and Branman streets. Two hundred feet of basalt block pavement have been constructed over the completed sewer and 2 brick manholes were constructed. Thirty lineal feet of trench were excavated for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Seventh street, between Folsom and Howard streets.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth filled approach along Mission street, between Marshall and Springdale streets.

During the week 36 lineal feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Springdale street and Mission street. The constructed reinforced concrete piles were removed from the platforms and forms were set for 21 additional piles.

Contract No. 35—For the construction of sewers and appurtenances in Section "A" of the Ingleside Outlet Sewer.

During the week 390 cubic yards of material were removed from the trench for the 3-foot by 4-foot 6-inch concrete sewer and 11 cubic yards were excavated in the tunnel for this sewer.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 165 lineal feet of invert were constructed and 195 lineal feet of brick lining were laid for the 7-foot 6-inch circular concrete sewer in Forty-sixth avenue, between R and S streets. Four hundred cubic yards of material were removed from the trench for the 7-foot circular concrete sewer in Forty-sixth avenue, between T and N streets, and 400 cubic yards of material were removed from the trench for the 6-foot 6-inch circular concrete sewer in U street, between Forty-fifth and Forty-sixth avenues.

CONTRACTS PREPARED.

3½ Per Cent Bond Issue of 1904.

Mission Road—Main sewer along the Mission road, from the County line to Mt. Vernon avenue, and along Mt. Vernon avenue to Wyoming avenue. Cost estimated at $65,000, which amount the Supervisors have been asked to set aside.

CONTRACTS BEING PREPARED.

5 Per Cent Bond Issue of 1908.

Contract No. 18—Section "D-1" of the North Point Main; Howard street, from Second to Fourth streets. Final plans 70 per cent completed.

Contract No. 20—Section "D-2" of the North Point Main; Howard to Sixth streets. Final plans 70 per cent completed.

Contract No. 37.—For the construction of a sewer in Forty-eighth avenue, from Lincoln way to Fulton street (across the Park). Plans completed and estimate of cost 95 per cent completed.

Contract No. 39—For the construction of the Mile Rock Tunnel. Working plans completed and 97 per cent traced and estimate of cost 60 per cent completed. Specifications 60 per cent completed.

Contract No. 43—Section "D-3" of the North Point Main; Howard street, from Sixth to Eighth streets. Plans 77 per cent completed.

Contract No. 44—Section "E" of the North Point Main; Eighth street, from Howard to Harrison streets; and Harrison street, from Eighth to Tenth streets. Plans 70 per cent completed.

Contract No. 45—Section "G" of the North Point Main; Harrison street and Treat avenue, from Sixteenth to Eighteenth streets. Plans 80 per cent completed.

Contract No. 46—Section "E" of the North Point Main; Mission street, from Bosworth to Army streets. Plans 30 per cent completed.

North Point Main, Section "M"—For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 95 per cent completed.

North Point Main, Section "N"—For the construction of a sewer along Islais creek, from Ocean avenue to Mt. Vernon avenue. Working plans completed and 57 per cent traced.

Sewerage Sewers in the Mission Flats District—Plans 95 per cent completed. Specifications 10 per cent completed.

Fifth Street, Howard to Channel Streets—Working plans 25 per cent completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

The excavation of the main basins of the reservoir is 98 per cent completed. The excavation of the slope sub-drains is 27 per cent completed; 15 per cent of the sub-drains are laid.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 33—For the construction of Jones and Clay Street Distributing Reservior. Plans are completed and 57 per cent traced.

Contract No. 34—For the construction of the Van Ness Avenue Pumping Station. The final plans of the Station Building are 72 per cent completed. Final plans of the mechanical equipment 62 per cent completed.

Contract No. 49—For laying cast iron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed. Specifications 97 per cent completed and estimate of cost 90 per cent completed.

Contract No. 56—For laying cast iron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and traced. Specifications 86 per cent completed and estimate of cost 80 per cent completed.

Telephone System—The work of making final plans for the

Telephone System, Auxiliary Fire Alarm and Police System is 94 per cent completed. Specifications 70 per cent completed.

Fresh Water Pumping Station—The location of these stations, together with their system of bored wells, has been determined and plans and specifications for the stations 78 per cent completed.

Contract No. ——For pipes and fittings of the Twin Peaks Reservoir completed.

Dividing wall of the Twin Peaks reservoir—Plans completed and specifications 98 per cent completed.

Pressure regulator for use at hydrants—Plans completed.

Reinforced concrete stacks for Pumping Station No. 1, at Second and Townsend streets; plans completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General contract.

Thirty-five per cent of the steel reinforcing rods in the outside walls up to Elevation plus 14.73 has been placed. All of the reinforcing steel in the pipe trenches and in the floor slab under the engine foundations has been completed and is in place. The concrete forms for the outside walls up to Elevation plus 12.5 and in the pipe trenches have been completed.

Ninety per cent of the concrete in the engine and boiler room floor and beams, 30 per cent of the concrete in the pump foundations, 60 per cent of the concrete of the outside walls between Elevations minus 3.4 and 0-0 and all of the concrete in the interior of the crane columns, has been poured.

Sub-Contract for Metal Window Frames:

Of the 52 windows for the lantern, 20 are now complete, with the exception of painting and filling the sills with concrete, and the remainder are 90 per cent complete.

Two additional double hung circular windows have been completed, and the entire eight of these windows which have been finished have been painted ready for filling the sills with concrete.

The shipment of the stationary windows to the site of the building was commenced on March 2, and the frames for these windows are now being set in place.

Sub-Contract for Ornamental Iron Work: The angle iron frame around the salt water pumping pit has been completed ready for shipment to the building.

All of the material for the angle frames around the pipe trenches was delivered at the shop on March 3, and work on these frames was commenced on Saturday, March 4.

Section B: With Dyer Brothers for furnishing and erecting structural steel and iron work.

The riveting of the steel frame has been carried on during the past week whenever the state of the weather would permit, and it is now estimated that 98 per cent of the riveting has been completed.

Section F: Rolling Doors and Shutters. Awarded to the Lilley-Thurston Company, December 15, 1909, for $4,630.00.

The setting of the brackets which carry the rollers for these doors and shutters has been commenced.

Section H: For the construction and installation of Mechanical Equipment. Awarded to Chas. C. Moore & Co.

Direct Acting Steam Pumps: On the 12 by 9 by 24-inch feed pumps very little work has been done the last week, with the exception of one water cylinder, which has been cast.

On the 7½ by 5-inch by 6-inch fuel oil pumps all of the iron and bronze castings have been completed and about 60 per cent of the machinery has been finished.

On the 14-inch by 10½-inch by 12-inch drainage pump, new cylinders have been cast to take the place of those which were rejected; 75 per cent of the machinery has been completed.

On the 10-inch by 11¾-inch by 8¼-inch by 36-inch deep well pumps the machine work is 75 per cent completed.

Our inspector reports that W. K. Mitchell is prosecuting this work vigorously and expects to make shipment in the near future.

The fourth 12-inch cast iron suction elbow, which has been machined in the shop of the Jenkins Machine Company in this city, has been completed, tested to 150 lbs. pressure, found satisfactory and accepted.

On the large exhaust fittings which are to be machined by the Union Machine Company of this city, two 16 by 16 by 4-inch tees, one 14 by 14 by 5-inch tee, one 14 by 16 by 12-inch tee and two 12-inch by 15-inch by 8-inch special elbows have been delivered at the shop, but as yet no machine work has been done.

No work has been done during the past week in the shop of Charles C. Moore & Company. At the station two carpenters, one engineer and one mechanic have been engaged during the past week on making and setting the templets for the fire pumps and the direct acting steam pumps. The templets for all the fire pumps have been set and checked, as have also one templet for the deep well pumps and the templets for the drainage pumps.

Contract No. 47—For hauling and laying cast iron high pressure mains and appurtenances from the Twin Peaks Reservoir to Scott street and to Castro street.

During the week 100 lineal feet of trench were excavated for the 18-inch high pressure mains in Haight street, between Lyon and Central avenue, and backfill was placed over 312 lineal feet of constructed high pressure mains in Haight street, between Scott and Divisadero streets. Seven hundred and nine lineal feet of street pavement was constructed in Ashbury street, between H and Seventeenth streets.

Contract No. 48—For hauling and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of 29th street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street.

During the week 37 lineal feet of telephone conduit were laid in Castro street, between Seventeenth and Eighteenth streets, and 40 lineal feet of telephone conduit were laid in Dolores street at Twenty-first street. Backfill was placed over 40 lineal feet of constructed high pressure mains in Castro street, between Seventeenth and Eighteenth streets, and over 350 lineal feet of constructed high pressure mains in Dolores, between Seventeenth and Twenty-second streets. One hundred and forty lineal feet of concrete base for pavement were constructed in Dolores street, between Seventeenth and Eighteenth streets.

Contract No. 50—For hauling and laying cast iron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay.

During the week 1358 lineal feet of concrete base for pavement was constructed in Broadway, between Larkin and Hyde streets, and 722 lineal feet of concrete base were constructed for the pavement in Jones street, between Broadway and Pacific streets. Eight hundred and fifteen square feet of basalt block pavement were constructed and 1032 square feet of pavement were constructed in Jackson street, between Leavenworth and Jones streets.

GEARY STREET RAILROAD.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications 40 per cent completed.

Contract No. 13—For hauling rails. Cost estimate at $6,000.00. Awarded by the Board of Public Works to McNab & Smith Dredging Company.

DISPOSAL OF GARBAGE.

Contract No. 1—For the construction of two Incinerating Plants, each with a capacity of 120 tons in 24 hours; one in the North Beach District and one in the Ingleside Creek District. Awarded to the Destructor Company November 28, 1910.

Contract No. 2—For the construction of the foundation of two Incinerating Plants, one in the North Beach District and one in the Ingleside Creek District. Plans and specifications 20 per cent prepared.

Contract No. 3—For the construction of two reinforced concrete chimneys, one for the Incinerating Plant to be located in the North Beach District and one for the Incinerating Plant to be located in the Ingleside Creek District. Plans and specifications 25 per cent prepared.

Contract No. 4—For the construction of one Incinerating Plant in the Potrero District. Specifications 25 per cent completed.

PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has granted permission to the following contractors to perform street work under private contracts:

Stanley J. Fay—Grade curb, pave, etc., crossing of Twenty-sixth and Castro streets.

Peter McHugh—Construct sewer in Upper Terrace, from Clifford street to point 225 feet southwesterly.

Coast Improvement Co.—Construct sewer in Silliman street, between Holyoke and Somerset streets.

Blanchard, Brown Co.—Construct sewer in Cabrillo street, between Thirty-fourth and Thirty-fifth avenues; curb, pave and lay sidewalks on westerly half of Forty-third avenue, between Lincoln Way and Irving street.

G. W. McGinn & Co.—Construct sewer in Capitol avenue, between Broad and Sadowa streets; catch basin and culvert on southeast corner of crossing of Nineteenth and Illinois streets.

Mahoney Bros.—Construct sewer in Plymouth avenue, between Broad and Sadowa street, also in crossings; in Broad street, between Capitol avenue and Plymouth avenue.

M. H. Squires—Grade and sewer Shafter avenue, between Lane and Keith streets; Keith street, between Shafter avenue and Thomas avenue; sewer in Paul avenue, between Crane and Wheat streets.

City Street Improvement Co.—Curb and pave Treat avenue from

Precita avenue to a point 450 feet southerly; pave Green street, between Baker and Lyon streets; curb and pave Twenty-fifth street, between Diamond and Douglass streets.

Flinn & Treacy—Curb, pave, etc., crossing of Eighteenth and Hampshire streets; Rhode Island street, between Twenty-third and Twenty-fourth streets; grade and sewer Twenty-third street, between Hoffman and Grandview avenues; crossing Hoffman avenue and Twenty-third street; also Seventeenth avenue, between Anza and Balboa streets.

FIRE COMMISSIONERS.

The Fire Commissioners, at their regular weekly meeting on February 1, granted permission to the members of the department to present a set of resolutions to Mayor McCarthy, to show their appreciation of the rule adopted at his request, allowing them one day off in five.

John Farrell of Engine 8 was allowed thirty days' leave of absence on account of sickness.

The application of John Leckie for reinstatement to the rank of lieutenant was denied.

The trial of M. O'Neil and Arthur J. Hennessy, hosemen of Engine 37, for alleged infractions of departmental rules, were postponed for one week.

H. Domadieu was transferred from Engine 2 to Engine 15, and Joseph Barskey was assigned to fill the vacancy in the former company.

T. E. Sheehan of Engine 8 was deprived of five days' pay and ordered transferred by Chief Murphy for having failed to respond to an alarm of fire.

William J. Callahan was certified as hoseman by the Civil Service Commission.

A communication was read from the Washington-Panama-Pacific Parade Committee complimenting the department on the excellent showing made in the recent procession. On motion of Commissioner Donahoe, a letter of commendation was sent to P. O'Connell, superintendent of the department stables, for the excellent appearance of the horses in the parade.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Supervisors have voted unanimously in favor of discontinuing mail delivery on Sunday.

The maintenance and tuition of minors committed to various institutions cost the city $7735.56 in January.

Complaint against the nuisance caused by cattle running at large in the Ocean View district will be investigated by the Supervisors.

Request has been made that the city's portion of Thirteenth and Fourteenth avenues, between Lake and Fulton streets, be curbed and paved with bitumen.

Residents of Hayes Valley have petitioned the Supervisors to direct the installation of an additional fire cistern at the intersection of Fell and Buchanan streets.

The Supervisors have been requested to direct the Spring Valley Water Company to install fire hydrants along Nineteenth avenue, between Judah and Pacheco streets.

The Supervisors have been asked to postpone the final acceptance of the work performed by Flinn & Treacy on Nineteenth street, between Church and Sanchez streets.

The City Engineer estimates that it will cost $350 to construct a sidewalk in front of the former site of the Garfield School in Union street, between Kearny and Montgomery streets.

The Board of Public Works has transmitted a map of Mission Terrace to the Supervisors, together with a deed to the city of the property set aside in the district for public streets.

Missouri A. Andrews has granted to the city a sewer right of way across private property southwesterly from France avenue, between London and Paris streets, in the Excelsior district.

The Pacific Heights Improvement Association has requested the Supervisors to grant permission to the United Railroads to install a curve track at California street and Presidio avenue.

W. H. Medley and others have petitioned for the opening of a street in the rear of the old Ingleside race track, the proposed thoroughfare to extend from Ashton street to Junipero Serra boulevard.

The construction of the northerly section of the Mission street viaduct has been ordered by the Supervisors, the cost not to exceed $109,000, which sum the Board of Public Works is authorized to expend.

WEEKLY COST OF STREET CLEANING.

Following is a report of the work performed by the Street Cleaning Department, Board of Public Works, from February 25 to March 3 inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	357,154
District No. 2	748,549
District No. 3	163,588
District No. 4	332,749
Block System	257,318

WASHING.

	Square Yards Washed.
District No. 1	9,715,350
District No. 2	7,510,600
District No. 3	3,715,200

SPRINKLING.

	Lineal Feet Sprinkled.
District No. 1	110,400
District No. 2	108,500

FLUSHING.

	Square Yards Flushed.
District No. 1	7 115,300
District No. 2	8 415,760
District No. 3	12,350,720

	Square Yards.
Cross walks	2,945,715
Teams employed on dirt wagons	123
Teams employed on sprinklers	15½
Teams employed on sweeping machines	4
Teams employed on washers	19
Loads of dirt removed from streets	516
Average number of employees per day	65

EXPENSE ACCOUNT.

Pay roll	$2,294.30
Teams	1,049.75
Bunker loads (38)	9.50

LIST OF BIDS CALLED FOR.

Date Bids to be Filed.	Nature of Contract.	Department Receiving Bid.
March 10, between 10 and 11 a. m.	Yard work of the Clement Primary School	Board of Public Works.
March 15, between 2 and 3 p. m.	General construction Lowell High School building; electric work; lathing, plastering and furring. (Separate contracts)	Board of Public Works.
March 15 between 2 and 3 p. m.	Furnishing and installing high pressure steam mains, etc., receiving building, San Francisco Hospital	Board of Public Works.
March 15 between 2 and 3 p. m.	Construction of partitions and furring, San Francisco Hospital	Board of Public Works.
March 15 between 2 and 3 p. m.	Additional high pressure steam piping in four ward buildings of San Francisco Hospital	Board of Public Works.
March 15 between 2 and 3 p. m.	Exterior ornamental iron work for San Francisco Hospital	Board of Public Works.
March 15 between 2 and 3 p. m.	Additional plumbing at San Francisco Hospital	Board of Public Works.
March 15 between 2 and 3 p. m.	Furnishing and delivering hardware for Visitacion School building	Board of Public Works.
March 15 between 2 and 3 p. m.	Hauling and laying of cast iron high pressure mains, etc., in district bounded by westerly line of Van Ness avenue northwesterly line of Market street, northerly line of Duboce avenue, westerly line of Divisadero street and northerly line of Pacific avenue	Board of Public Works.
March 20, at 3 p. m.	Proposals for $600,000 Geary street municipal railroad bonds. (Blank forms of proposals may be had on application to Clerk of Board	Board of Supervisors.
April 17, at 3 p. m.	Proposals for $1,125,000 water bonds. (Blank forms of proposals may be had on application to Clerk of Board at 70 Eddy street.)	Board of Supervisors.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.
Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary.
Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, Labor Council Bldg., Fourteenth and Guerrero streets.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—Nolan, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.

Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.

Free Market—Nolan, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson. Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.

Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.

Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings Monday at 8 p. m. and Thursday at 3 p. m.

PERCY L. HENDERSON, President, 64 Eddy Street.
W. E. O'CONNELL, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
JOHN F. SEYMOUR, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

HIRAM G. VAUGHAN, President, 562 Eighth Avenue, Richmond.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
J. C. ASTREDO, 4 Alta Vista.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 858 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO, THURSDAY, MARCH 16, 1911. No. 11.

Geary Street Bonds on Sale Monday—Small Investors' Opportunity

Bids will be opened by the Supervisors next Monday afternoon at three o'clock for the purchase of Geary street railway bonds to the amount of $600,000.

At the sales of these bonds about six months ago the amount then offered, $500,000, were purchased by a large number of local investors in sums ranging from $1000 to $50,000.

It is probable that next Monday's offering will be disposed of in a similar way and an excellent opportunity is presented to men of comparatively small means to make investments that are absolutely safe and will return a certain income higher than can be realized from similar securities.

San Francisco's bonds are selling in the bond market at from 4.35 to 4.40 basis, while the bonds offered bring .045 per cent interest.

The bonds are of the denomination of $1000 and are payable in series beginning in 1915 and ending in 1934. Purchasers may purchase bonds maturing anywhere between these dates.

The validity of the bonds has been affirmed by the Supreme Court and they also have been examined and approved by Dillon & Hubbard, expert bond attorneys of New York.

The bonds may be registered if desired.

The entire faith and credit of the city is pledged to the punctual payment of the principal and interest of the bonds. The interest on the bonds already sold was promptly paid last January.

It is desired to make this sale a success and the people of the city are requested to submit their bids as soon as possible.

The Clerk's office will give all information and render any desired assistance to persons who wish to submit bids. It is urged that bidders do not wait until Monday to make their bids as the office force might not be able to properly attend to numerous demands at that time. Come early.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors, held last Monday, the following was the principal business transacted:

Applications for Permits Referred.

Spur Track—Abel Hosmer, from Fifteenth street and San Bruno avenue to southwest corner of Utah and Fifteenth street.

Engine and Boiler—K. Yoshikawa, at 911 Washington street.

Stable—Michael Driscoll, at 1300 Church street, for one horse; Harry Smith, at 1329 Florida street, for two horses.

Oil Storage—Herman Rogers, at southeast corner of Green street and Van Ness avenue.

Laundry—George Gunn, on north side of Clementina street, 200 feet east of Third.

Blasting—Thomas F. Dowd, to remove old foundation walls at southeast corner of Post and Taylor streets; Willett & Burr, while grading Beale street, from Folsom to Bryant streets; James J. Foley, at southwest corner of Filbert and Sansome streets; Sibley Teaming and Grading Company, in Dolores street, between Fourteenth and Fifteenth streets.

Permits Recommended—Passed to Print.

Boiler—C. H. McCarthy, at 138 Stewart street; Charles Goss & Sons, on west side Harriet street, between Bryant and Brannan streets.

Oil Storage—City and County of San Francisco, 1500 gallon tank, at Visitacion School, Schwerin street, between Visitacion and Leland avenues; Louis Metzger, 1500 gallon tank, at northwest corner Market and Sixteenth streets.

Public Garage—Schroth Company, on south side of Geary street, 149 feet east of Van Ness avenue.

Boxing Permit Granted.

Dreamland Athletic Club, for amateur exhibition on March 17.

Permits Granted—Final Passage.

Oil Storage—Betts Spring Co., 888 Folsom street (1500 gal. tank); American Oil and Paint Co., Fifteenth and De Haro streets (2100 gal. tank).

Engine and Boiler—American Oil and Paint Co., northwest corner Fifteenth and De Haro streets; Gregaire Palacin, 2128 Lombard street.

Stable—James F. Riley, east side of Douglass street, sixty feet north of Twenty-first street, for one horse; Linehan-Arendt Company, west side of Fifth street, north of Bryant street, for four horses; Bay Shore Drayage Company, south side of Bay street, 206 feet west of Taylor street, for thirty horses; Healy-Tibbitts Construction Company, for five months, at Utah and Division streets, for eight horses; structure to be demolished when vacated.

Ordinances Finally Passed.

Authorizing an expenditure of $300,000 for the plastering, interior carpentry, partitions, fire escapes and installation of power plant at the San Francisco Hospital; also an expenditure of $100,000 for the ornamental metal work, painting, decorating and lighting fixtures at the Hall of Justice and plastering at the City and County Jail.

Ordering the construction of two sections of the intake tunnel for the Townsend Street Pumping Station of the Auxiliary Water Supply System for Fire Protection at a cost not to exceed $100,000.

Approving award of lease made by Board of Education to E. F. Burns for school lot at Bush and Taylor streets.

Giving the Fire Marshal and Fire Patrol the right of way over all other vehicular traffic at all times.

Ordering the construction of the northerly section of the Mission Street Viaduct at a cost not to exceed $109,000.

BOARD OF EDUCATION.

The Board of Education at its last meeting requested the Supervisors to authorize the Mayor to sell at public auction, in accordance with Charter provision, the following described school property: Shack buildings at Grafton and Plymouth streets, formerly occupied by the Lakeview (now Farragut) School; at Day and Noe streets, formerly occupied by the Clement School, delivery of building to be made to purchaser when vacated by School Department; at Railroad and Jamestown avenues, formerly occupied by the Harrison School.

The Garfield School building was, upon recommendation of the Board of Public Works, accepted by the Board.

Minnie M. Rippe was appointed an evening emergency substitute teacher and E. M. Cameron, an emergency substitute teacher in commercial subjects.

The resignation of Lillian Radford Powers as a teacher was accepted.

Charlotte Wheeler was granted a leave of absence, on account of sickness, to the beginning of the fall term, 1911.

The recommendation of the City and County Board of Examination that Marie Dolores Oliver be recommended to the State Board of Education for a grammar school life diploma was approved by the Board of Education.

The new Farragut School building at Ingleside was formally dedicated on Sunday, March 12. The school is capable of housing a thousand children, thus affording ample provision for the growth of the district.

The President of the Board of Education has issued cards to the teachers and principals of the department, inviting them to attend a lecture to be given by Professor Baumgardt on "Athens and the Age of Pericles", in the auditorium of the Y. M. C. A., Golden Gate avenue and Leavenworth street, on Tuesday, March 14, at 3:30 p. m.

FIRE COMMISSIONERS.

The Fire Commissioners at their meeting on the 7th inst. deprived A. J. Hennessy of Engine 37 of fifteen days' pay for having violated department rules. Charges were filed against M. O'Neil of the same company for having absented himself from headquarters without leave.

A communication was read from the Civil Service Commissioners disapproving of the action of the Fire Board in having promoted Martin Spellman to the position of lieutenant.

A. McDonald of the Corporation Yard and W. J. Spinnetti of Engine 27 were allowed salary for the time they were absent owing to injuries received in the discharge of duty.

William J. Callahan was assigned to Truck 8 and G. H. Hellriegel was transferred from hoseman to driver of Chemical 12.

The following transfers made by Chief Murphy were approved: H. J. Anderson, Engine 16, to Chemical 12, and L. F. Mitchell of Chemical 12 to Engine 16.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on March 9 Police Officers Charles J. Sheble, Frederick Lemon and David Russell were appointed corporals from the civil service list of eligibles.

The following named were appointed special police officers: James M. Maguire for Board of Health; Frederick N. Christenson for Panama Theater.

At a meeting of the Commissioners held on March 13 the following petitioners were granted permission to remove saloons: Daniel Regan, from southwest corner Ninth and Howard streets to northwest corner Eighth and Folsom streets; Benjamin I. Berman, from 1609 to 1603 Ellis street; William Clack, from northeast to northwest corner of Gough and Haight streets; Consulich & Cusanovich, from 1747½ Mission street to 1831 Fillmore street; Martin Kurtela (restaurant), from 1247 Polk street to 232 O'Farrell street; Valentine Mei, from 779 Folsom street to 530 Merchant street.

Nicholas Pantelides withdrew petition to remove restaurant from 3092 Sixteenth street to 1545 Polk street.

The following permits were granted: Abe S. Cohn, kinetoscope, 1617 Haight street; Chester a Bell, museum, 527 Market street; William J. Hesthal, pawnbroker, 110 Kearny street.

The following named were refused permits: Louis Marcus, second hand, 180 Fourth street; Edward Jurkovitz, detective agency, 1915 Ellis street; Joseph J. Liberman, auctioneer, 2441 Sutter street.

BOARD OF HEALTH.

At a meeting of the Board of Health, held on March 14, the following business was transacted:

Rehearings on Insanitary Premises—1515-19 Geary street (dwelling, Jap. store and stable), thirty days' extension granted; 963-66-67 Greenwich street (3 shacks), forty days' additional time granted from March 31, 1911; 1060-86 Harrison street (20 shacks), case laid over for one week, attorney out of town; south side of Howard street, 100 feet west of Eighth street (fire ruins), premises condemned and 30 days' time granted in which to comply with requirements; 1435-37 Octavia street (meat market and storage), nuisance abated; 1977 Fifteenth street (vegetable and fruit market), work progressing, one week time granted; 110 Landers street (stable), work progressing, two weeks' time granted in which to complete work; west side of Carolina street, 100 feet south of Nineteenth street (dwelling), premises to be torn down and destroyed in five days; 1575 Ellis street (saloon and concert hall, etc.), thirty days' additional time granted in which to complete work; 1305-7-9 Folsom street (warehouse and stable), premises condemned and ordered vacated in fifteen days; 1415-17 Laguna street (Jap. lodging house and office), work progressing, thirty days' additional time granted to complete; 1582 Ninth avenue (shack, stable and junk), premises condemned and ordered vacated in ten days.

Hearings on Insanitary Premises—2044 Market street (residence), premises condemned and ordered vacated in sixty days; 683 Minna street (4 refugee cottages), premises condemned and ordered vacated in sixty days; 549 Texas street (2 refugee cottages, shack in rear), condemned and ordered vacated and destroyed in sixty days, front cottage to be connected to the sewer in sixty days; 553 Texas street (3 refugee cottages), shack in rear to be torn down and destroyed in sixty days, front cottage to be connected to the sewer in sixty days; rear of 489 Mississippi street (4 refugee cottages), premises condemned and ordered vacated in sixty days; 337 Pennsylvania avenue (1 refugee cottage in rear), case put over for sixty days without condemnation, pending building operations; 507-555 Pennsylvania avenue (27 refugee cottages), premises condemned and ordered torn down and destroyed, vacant cottages to be destroyed within five days and occupied cottages in sixty days; 19 Maple court (4 refugee cottages), case laid over for one week for further investigation; 69 Maple court (2 refugee cottages), premises condemned and ordered vacated and torn down and destroyed in sixty days; 206 a-b-c-d and 208 a-b-c-d Liberty street (10 refugee cottages), premises condemned and ordered torn down and destroyed, the vacant cottages in five days and the occupied cottages in sixty days; Reservoir street, off Church street, between Duboce avenue and Market street (shacks and nondescript structures), premises condemned and ordered torn down and destroyed in sixty days, corner building to be served with requirements; 254-54½ Lexington avenue (1 refugee cottage), premises condemned and ordered vacated in sixty days.

Cases to be Set for Hearing March 28—1386 Guerrero street (2 refugee shacks); 3031 Folsom street, rear (1 vacant refugee shack); 3040 Folsom street (1 nondescript structure and 2 refugee shacks); 1322 Treat avenue (1 vacant refugee shack); 2958 Twenty-sixth street (1 refugee shack); 3305 Twenty-sixth street (1 nondescript structure); 3910-3912 Twenty-sixth ,street (6 refugee shacks); southwest corner of Ellis and Buchanan streets (3 1-story frame structures); 980 Pacific street (13 refugee shacks); 586 Filbert street (10 refugee shacks); 622 Lombard street (11 refugee shacks); 579 Francisco street (6 refugee shacks).

Births during week ended March 11, 129; deaths, 137.

Following is a list of communicable diseases reported during the week ended March 11: Diphtheria, 6; erysipelas, 2; measles, 14; mumps, 20; whooping cough, 15; pneumonia, 12; scarlet fever, 13; tuberculosis, 29; typhoid, 1; chickenpox, 40; influenza, 1; German measles, 4.

ARRESTS MADE DURING WEEK.

Name	Business.	Address.	Law Violated.
B. Epp	Milkman	71 Twenty-eighth street	Milk
D. Valente	Merchant	1600 Lombard	Maintain'g nuisance
L. M. Laib	Dentist	925 Market St.	Maintain'g nuisance
H. Lapachet	Dairyman	Visitacion Valley	Milk
L. Marlow	Scavenger	26 Vanderwater	Maint'n'g nuisance
Minnie Ingleson	Dairyman	Agnews	Milk
E. A. Green	Milkman	Twenty-first and Folsom	Milk

PUBLIC CONTRACTS SATISFACTORILY COMPLETED.

The Board of Public Works has issued certificates of satisfactory completion of work to the following contractors:

Western Construction Co.—Curbing and paving easterly half of Dolores street, between Eighteenth and Nineteenth streets, except portion reserved for parking.

Federal Construction Co.—Sewering Somerset street from Wayland to Woolsey street.

Robert C. Storrie & Co.—Construction of sewers, etc., in Hunter's Point District.

The West End Improvement Club has requested the Supervisors to make a general reduction in all telephone rates.

Weekly Progress Report of Bureau of Architecture

(For week ended March 11, 1911.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works, of the City and County of San Francisco.

SCHOOLS.

ADAMS GRAMMAR (Eddy street between Van Ness avenue and Polk street)—Owing to the weather there was very little progress made this week.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—Class room floors 90 per cent sanded; interior carpenter work 95 per cent completed; painting work 25 per cent completed; terrazzo work on second floor complete; terrazzo work on first floor 50 per cent complete; plumbing fixtures 60 per cent set.

GRATTAN PRIMARY (Shrader, between Alma and Grattan streets)—Exterior first story walls being raised and 40 per cent of rough flooring laid on first floor; steam heating and vacuum cleaning pipes for first floor installed.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—Outside lathing finished; plastering started; tile roof 85 per cent completed.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Concrete work on retaining wall complete; foundation for granite steps 10 per cent completed; tile partitions set; concrete work in plenum chamber 75 per cent completed; wire lath on first and second story completed; plastering started.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Partitions set in basement story; 70 per cent interior lath placed; floor sleepers laid in basement; no progress on exterior plastering on account of rain.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—Interior finish being set; backing for blackboards completed; doors being hung; tile roof 45 per cent completed; painters at work on cornice and window frames.

VISITACION VALLEY PRIMARY (Schwerin street, between Leland and Visitacion avenues)—First story frame in place; second story joists 75 per cent covered with rough floor; plumbers roughing in.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—Painters staining and shellacing inside finish; second story doors hung; kalamein work being put up; plasterers working in stair halls.

BAY VIEW SCHOOL YARD—Grading of yard east side of building 35 per cent completed; work delayed on account of rain.

OCEANSIDE SCHOOL YARD—Grading and filling 95 per cent completed; redwood curbs set on Forty-second avenue.

PACIFIC HEIGHTS SCHOOL YARD—Ninety-five per cent completed.

SUTRO SCHOOL YARD—Concrete mixer on job; concrete work ready to proceed as soon as rock is delivered.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Carpenters building form for power house chimney; one section poured this week; angle irons being placed in Ward No. 1; 80 per cent of brickwork on first story of Ward No. 2 completed; setting of frames in Receiving Building 85 per cent completed.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Stone and brickwork 80 per cent of second story completed and stonework started on Merchant street side; scaffolding on Dunbar alley up; other contractors have work finished up to date.

HALL OF JUSTICE (Kearny and Washington streets)—Copper work on skylights 90 per cent completed; 30 per cent glazed. Tar and gravel roof 50 per cent completed; ceilings being furred; grounds being set, 40 per cent completed; mortar being mixed for plastering.

RICHMOND POLICE STATION (Sixth avenue, between Point Lobos and A)—Excavation for foundation commenced.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

Lincoln School: General working drawings and specifications 90 per cent completed.

Girls' High School: General working drawings 92 per cent completed; structural and mechanical drawings being prepared.

SAN FRANCISCO HOSPITAL—Estimates for partitions and furring for main group buildings to be received Wednesday, March 15. Estimates for exterior ornamental iron for main group buildings to be received same day. Power house and laundry building drawings approved and signed by Health Board March 13. Estimates for general mason work on building to be advertised for March 15, 1911.

FIRE HOUSES—Engine No. 14, Truck No. 6 (Seventh and Harrison streets)—Full size detail drawings of exterior and interior finish 75 per cent completed.

Engine No. 43 (Excelsior District)—General working drawings 25 per cent completed.

Engine No. 42 (San Bruno District)—Plans and specifications complete and ready for estimates.

BAY VIEW POLICE STATION—Plans and specifications completed and ready for estimates.

HALL OF JUSTICE—Marble work plans and specification work 60 per cent completed; full size details of interior plaster work about completed.

CITY AND COUNTY JAIL—Revised drawings of cells about 65 per cent completed.

CROWDED STREET CARS UNKNOWN IN EUROPE.

Brief statements in a recent issue of the United States Consular and Trade Reports tell how the overcrowding of street cars is prevented in European cities. In Liverpool there is an almost entire absence of crowding, owing to the fact that during the rush hours there is a sixty-eight per cent increase in the number of cars operated. Birmingham has a law that prohibits standing in cars and when all the seats are occupied the motorman and conductor draw chains across both entrances. The number of cars in daily use fluctuates from seventy-six at 5 o'clock in the morning to 273 at 7:30 and 226 from 6 to 8 in the evening. In Manchester but four passengers are allowed to stand in small cars and six in the larger ones. During the rush hour periods at Leeds, the number of cars used is increased about 30 per cent. In Belfast the conductor closes the entrance gate when all the seats are taken but under certain circumstances he is permitted to carry eight standing passengers. In Marseilles the service is doubled and tripled on the busy lines during the morning and evening hours by means of trailors 25 feet long. Overcrowding is prohibited by the conductors in Brussels, and the police regulations are strictly enforced on all lines. Berlin regulations prohibit the carrying of more than seven passengers unable to secure seats. The number which can ride upon each car is posted in a conspicuous place. On occasions of parades, storms or festivities when traffic is interrupted, the police regulations as to overcrowding are not so rigidly euforced. In Moscow, a system of trailers is in use and no one is permitted to stand inside a car or on the platforms.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

Mrs. D. Rivera has sent a communication to the Supervisors complaining of an alleged obstruction caused by trees in front of her property at Ocean View.

The Excelsior Homestead Improvement Club has endorsed the action of the Mayor and Supervisors relative to the purchase of the plant of the Spring Valley Water Company.

The Insurance Brokers' Exchange has filed a protest against the further maintenance of temporary buildings erected since 1906, without permits from the Board of Public Works.

Complaint has been made against the alleged poor character of pavement laid in front of Lotta's Fountain by the Equitable Light and Power Company, which has been installing pipes in that locality.

Mayor McCarthy received information Monday last that the final shipment of steel to be used in the construction of the temporary City Hall in Market street, west of Eighth, had been made that day.

The Board of Public Works has recommended that $100,000 be set aside to defray the cost of laying high pressure mains in Second street, from Market street to Townsend, the work to be done by day labor as an experiment.

APPEAL FROM STREET ASSESSMENT.

Monday, March 27, at 3 p. m., in the chambers of the Supervisors, was fixed as the time and place for hearing the appeal of the City Realty Company from assessment issued to W. C. Raisch, assignee of A. J. Raisch, for the improvement of Fourth avenue, from the southerly line of Kirkham street to the southerly line of Parnassus avenue.

MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

WILL NOT HEED ANONYMOUS LETTERS.

W. R. Hagerty, Clerk of the Board of Supervisors, is in receipt of several communications of importance, but action cannot be taken upon them, as they are unsigned and there is no means of getting in touch with the writers. These letters mainly deal with alleged abuses by public service corporations, but the Supervisors are powerless to afford remedy or relief without being in possession of all the facts. The filing of complaints by anonymous writers cannot bring about redress. Unless the Supervisors are in a position to present specific instances of overcharges, etc., there is nothing to be accomplished by making general accusations against the offending corporations. The Supervisors promptly investigate all complaints filed with them, when furnished with the facts, but cannot act on anonymous complaints that may not be made in good faith. Any citizen having a just complaint against the public service corporations will find the Supervisors ready and anxious at all times to correct the abuse if the charge is presented in proper form with corroborative evidence or testimony.

As attempts to secure the correction of abuses cited by writers who withhold their names and addresses result in nothing but a waste of time, Clerk Hagerty, in future, will pay no attention to anonymous letters, no matter what subject they deal with.

APPLICATIONS FILED FOR PERMITS.

The following applications for permits will be considered by the Police Commissioners at a meeting to be held March 23, at 2 p. m:

Alexander Carrese, to purchase saloon of Mrs. Teresa Beck, southwest corner Twentieth and Harrison streets, and remove to 441 Eddy street; John Cronin, to purchase of Frederick Schaffer, northwest corner Eighth and Folsom streets and remove to southeast corner Fillmore and California streets.

Charles Block, to remove saloon from 3176 Mission street to 778 Howard street (basement); Henry W. Marzoff, from 740 Harrison street to 188 East street; McArdle & Mitchell, from 223 to 211 Kearny street.

George Sanderson to conduct second hand store at 57 East street; Samuel Orloff, at 1130 Golden Gate avenue.

Julius Lichtenberg, to open pawnshop at 403 Kearny street.

Irvin C. Keeler, to open intelligence office at 830 Market street; Tane Kaza Tsukano, at 415 Grant avenue.

SECURING WATER SUPPLY FOR CITY.

The Supervisors at their meeting on Monday referred to the Public Utilities Committee a resolution providing for an invitation to be extended the following prominent civic organizations, to name delegates to unite with the municipal authorities in negotiating with the Spring Valley Water Company for the purchase of its system: Merchants' Association, Chamber of Commerce, Labor Council, Building Trades Council, Real Estate Association, Clearing House Association, Press Association, Civic League, Bar Association, California Development Board, Commonwealth Club and Board of Directors of the Panama-Pacific Exposition. In addition to these organizations, the Board of Public Works, City Engineer and other officials will be invited to co-operate to the end that in conjunction with the Utilities Committee they make a united effort to secure a satisfactory settlement of the water controversy.

The Board also referred to the same committee a resolution requesting that City Attorney Long be instructed to proceed to Washington, D. C., to make every possible effort to secure a modification of the Hetch Hetchy citation order so modified that the rights of the city may be protected and confirmed. The order issued by former Secretary of the Interior Ballinger citing the city to show cause why the proposed Hetch Hetchy site should not be eliminated from the original Garfield grant is considered a serious handicap and it is the desire of the municipal officials that this order be rescinded or modified.

GEARY STREET RAILROAD MATERIAL ARRIVES.

The first shipment of steel rails for the Geary Street Municipal Railroad arrived at Green street wharf early this week and will be distributed without unnecessary delay along the line of proposed construction. City Attorney Long, in an opinion filed with the Supervisors, says that the proceedings in the Federal Courts need not interfere with the work of construction, as the injunction issued only prevents the city from building down Market street, from Geary to the water front, pending an adjudication of the proceedings.

CONDEMNS RANDALL APPORTIONMENT BILL.

On the suggestion of Mayor McCarthy, the Supervisors at their meeting last Monday, adopted by unanimous vote a resolution denouncing the Randall apportionment bill pending in the State Legislature, which, if passed, will deprive San Francisco of proper representation, by cutting down our senators from 10 to 6 and assemblymen from 18 to 9. The resolution requests all legislators to assist the San Francisco delegation in defeating the bill and securing the enactment of the Welch-Walker bill, which is declared to be fair to every section of California.

STREET WORK UNDER PRIVATE CONTRACTS.

The Board of Public Works Commissioners at their last meeting granted permission to the following contractors to perform street work under private contracts:

Sunset Construction Co.—Curb, pave and sidewalk Twenty-fourth avenue for 100 feet northerly from Irving street, between Lincoln Way and Irving street.

City Street Improvement Co.—Curb and pave Montezuma street, between Shotwell street and Coso avenue.

Stanley J. Fay—Construct sewer, etc., along a line 23 feet easterly from and parallel with the westerly line of Illinois street from the northerly line of Twenty-second street to a point 466 feet northerly therefrom; also along a line 23 feet easterly from and parallel with the westerly line of Illinois street from the northerly line of Twenty-third street to a point 70 feet southerly from the southerly line thereof; also from northerly line of Twenty-third street to a point 466 feet northerly therefrom.

EXTENSIONS OF TIME GRANTED.

Flinn & Treacy—Thirty days from February 12 to complete yard work at Pacific Heights School.

Raisch Improvement Co.—Sixty days from and after March 15 to complete paving of Mission street, between Ninth and Eleventh street.

Enterprise Foundry Co.—Ninety days from February 26 within which to complete delivery of castiron specials for auxiliary water supply system.

The City Attorney has advised the Supervisors that the owners of property on Broadway, between Montgomery and Sansome street, required as an additional area for the Washington Irving School, refuse to sell to the city except at prices in excess of the appraisements obtained by his office.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended March 11 of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Glenn Park.

Contract awarded March 8, 1911, to the Buena Vista Improvement Company for the sum of $23,187. Time allowed, 180 days.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

During the week 100 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Mission street, between First and Second streets, and 75 linear feet of sewer were constructed. Backfill was placed over 100 linear feet of constructed sewer; 300 cubic yards of material were removed from the trench for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street and 100 linear feet of 10-inch I. S. P. underdrain were laid in this trench; 72 linear feet of invert and 90 linear feet of sides and top were constructed for this sewer. Backfill was placed over 100 linear feet of constructed sewer.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point Main.

During the week 375 cubic yards of material were removed from the trench for the 8-foot 6-inch circular concrete sewer in Sansome street and 150 cubic yards of material were removed from the trench for the 5-foot 6-inch reinforced concrete overflow sewer in Greenwich street.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point Main.

During the week 15 linear feet of sides were constructed for the 8-foot 6-inch circular concrete sewer in Sansome street at Green street. During the recent storm the tunnel was filled with water. Work is progressing in clearing the tunnel and repairing the damage done.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point Main.

During the week 500 linear feet of pavement were removed on the line of the 8-foot 6-inch circular concrete sewer in Sansome street, between California and Bush streets; 52 linear feet of invert were constructed for this sewer; 38 linear feet of invert were constructed and 70 linear feet of brick lining were laid for the overflow structure at Sansome street and Jackson street; 49 linear feet of invert were constructed for the 8-foot 6-inch by 10-foot concrete sewer.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

During the week 300 cubic yards of material were removed from the trench for the 7-foot 6-inch by 8-foot 6-inch rectangular concrete sewer in Alameda and Division streets.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

During the week 50 cubic yards of material were removed from the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Seventh street, between Howard and Folsom streets; 21 piles were driven for the support of this sewer to a total penetration of 393 linear feet below cut-off; 50 per cent of the steel for the invert of the overflow structure at Seventh and Brannan streets has been bent to shape; 224 linear feet of sides and top have been constructed for the 6-foot circular concrete sewer in Seventh street, between Brannan and Channel streets.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street, and for the construction of the southerly portion of a reinforced concrete viaduct and earth filled approach along Mission street, between Marshall and Springdale streets.

During the week the excavation of the tunnel was continued for the Mission street sewer and a total of 15 linear feet have been excavated to date. Forms were set for 16 linear feet of sides and top in the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Springdale street.

Contract No. 35—For the construction of sewers and appurtenances in Section "A" of the Ingleside outlet sewer.

During the week 100 cubic yards of material were removed from the trench for the 3-foot by 4-foot 6-inch concrete sewer and 10 cubic yards of material were removed from the tunnel for this sewer.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 360 cubic yards of material were removed from the trench for the 7-foot circular concrete sewer in Forty-sixth avenue, between S and U streets, and 280 cubic yards of material were removed from the trench for the 6-foot 6-inch circular concrete sewer in U street, between Forty-fifth and Forty-sixth avenues. A brick wall was constructed in the ends of the 2-foot by 3-foot concrete sewer at Forty-sixth avenue and O street and at Forty-sixth avenue and P street.

CONTRACTS BEING PREPARED.

Five Per Cent Bond Issue of 1908.

Contract No. 18—Section "D-1" of the North Point main; Howard street, from Second to Fourth streets. Final plans 72 per cent completed.

Contract No. 20—Section "D-2" of the North Point main; Howard to Sixth streets. Final plans 72 per cent completed.

Ingleside District outlet: 5000 feet of 24-inch castiron pipe are being manufactured by the United States Cast Iron Pipe and Foundry Company for this work. Plans for the construction are 40 per cent completed.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue, from Lincoln way to Fulton street (across the Park). Plans completed and estimate of cost 95 per cent completed. Specifications 10 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed and 97 per cent traced and estimate of cost 60 per cent completed. Specifications 65 per cent completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

The excavation of the main basins of the reservoir is 98 per cent completed. Six pieces of 20-inch castiron pipe were delivered into the tunnels and the west line of contract No. 47 of the Auxiliary Water Supply System for Fire Protection was filled with water.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General contract. Awarded to the Healy-Tibbitts Construction Co.

The inner row of reinforcement along Stanford street, along the rear wall between columns 14 and 21, and on Townsend street between columns 22 and 24 from elevation 0-0 to plus 14.75 feet has been placed.

All columns along Stanford street in the rear of the building between columns 14 and 21, on Townsend street between columns 22 and 4 have been wrapped with fabric. No form work has been done during the week.

The concrete in the pump foundations and pipe trenches up to elevation minus 1.5 feet is in place, and the concrete in the outside walls between columns 9 and 10, between columns 46 and 49½ and between columns 34 and 36 has been completed up to elevation minus 1.5 feet.

Sub-contract for metal window frames: Awarded to the Rulofson Metal Window Works.

All of the 52 windows in the lantern have been completed. Of these 30 are ready for shipment and the remaining 22 have been painted and are ready to be filled with concrete. The eight circular windows have been completed and are ready for shipment to the pumping station.

Sub-contract for ornamental iron work: Awarded to the Monarch Iron Works.

The angle iron frame around the salt water pumping pit has been delivered at the pumping station ready for erection in the building. The frames for the pipe trenches are 80 per cent completed and it is expected will be shipped by the end of this week.

Section B: With Dyer Brothers, for furnishing and erecting structural steel and iron work.

With the exception of the annex, all the structural steel for this building has been erected and riveted, and will be completed as soon as the exposed surfaces have been cleaned and painted.

Section C: Tile work.

A drawing showing the tiling on the engine and boiler room floor has been prepared and is ready for delivery to the contractor.

Section D: Sheet copper roofing.

Detail drawings of the roof and cornice on this building have been submitted to this office by the contractor and returned for minor corrections.

Section F: Rolling doors and shutters. Awarded to Lilley-Thurston Co. December 15, 1909, for $4,630.00.

Seventy-five per cent of the drilling for the brackets which

carry the rolling shutters has been completed, but the brackets have not yet been bolted up.

Section 11: For the construction and installation of mechanical equipment.

Direct-acting steam pumps: With the exception of machining the steam cylinder on the main feed pumps, no work has been done on these pumps during the past week. The fuel oil pumps and the drainage pumps are held up awaiting the pouring of castings to take the place of those which were rejected. On the deep well pumps progress has been more satisfactory, about 90 per cent of the machine work being completed, and it is expected that the erection of these pumps will be commenced in the near future. Our inspector in Philadelphia has lodged a protest with the manufacturer of these pumps at the slow progress which is being made on the work.

Steam pipes: On the steam and feed pipes which are being manufactured by W. K. Mitchell & Company of Philadelphia, the offsets for the 10-inch line have been completed. This work is now being pushed vigorously and it is expected that from now on a rapid progress will be shown. It is estimated that 75 per cent of this pipe is completed.

Boiler casings: The Ocean Shore Boiler Works of this city, which are making the boiler casings for this pumping station, have the casing frames ready for erection in the shop.

It is estimated that two boiler makers and three helpers worked on this part of the contract throughout the week.

At the Jenkins Machine Works of this city the suction pipes for the turbine pumps are being machined.

Exhaust piping: The special elbows and tees for the turbine exhaust pipes are being machined by the Union Machine Company, who employed two machinists and one helper daiiy on this work during the past week.

In the shop of C. C. Moore & Company 20 pieces of the 2½-inch auxiliary steam pipe have been completed ready for testing.

Smoke stacks: Work on one of the smoke stacks at the rear of the building has been commenced and about 10 feet of the lower section have been poured.

It is estimated that Chas. C. Moore & Company employed two carpenters, three helpers and one foreman on this work daily during the past week.

Contract No. 39—With the Enterprise Foundry Company, for furnishing and delivering castiron specials.

Forty-three castings have been poured and 10 castings, weighing approximately 569 pounds, have been finished and delivered at the Municipal Pipe Yard.

Contract No. 45—With the Union Iron Works Company, for furnishing and delivering bolts, tie rods, nuts and washers.

About 2200 bolts and 1300 bolt washers, the whole weighing 17,426 pounds, have been finished and delivered at the Municipal Pipe Yard. This makes the whole weight of bolts, tie rods, nuts and washers which have been delivered by this contractor since undertaking the same, 228,896 pounds, and completes the contract.

Contract No. 57—With the Union Iron Works Company, for furnishing and delivering bolts, tie rods, nuts and washers.

Contract No. 58—With the Union Machine Company, for furnishing, testing and delivering gate and check valves.

The patterns for the body and bonnet of the 18-inch gate valves have been completed and delivered to the foundry of the Enterprise Foundry Company, where it is expected that the moulding will be commenced Monday.

Contract No. 44—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week forms and steel were placed for the concrete valve vaults in Powell street at Sutter street and at Bush street; 375 linear feet of basalt block pavement were constructed over the high pressure mains in Powell street, between Post and Sutter streets.

Contract No. 47—For hauling and laying cast-iron high pressure mains and appurtenances from the Twin Peaks reservoir to Scott street and to Castro street.

During the week backfill was placed over the constructed 18-inch high pressure mains in Haight street, between Scott and Central avenue.

Contract No. 50—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the bay.

During the week 1,246 square feet of concrete base were constructed over the 14-inch high pressure mains in Broadway, between Polk and Larkin streets; 671 linear feet of basalt block pavement were constructed in Jones street, between Jackson and Washington streets; and 170 linear feet of concrete base were constructed over the 20-inch high pressure mains in Polk street at Lombard.

GEARY STREET RAILROAD.

Contract No. 7—For furnishing and delivering cast-iron trimmings for trolley poles. Plans and specifications 20 per cent completed.

Contract No. 8—For furnishing and delivering redwood railroad ties. Specifications completed and cost estimated at $17,000.00. Bids will be received March 22.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications 40 per cent completed.

Contract No. 12—For furnishing and delivering line material. Specifications 15 per cent completed.

Contract No. 13—For hauling rails. Cost estimated at $6,000.00. Awarded by the Board of Public Works to McNab & Smith Dredging Company.

DISPOSAL OF GARBAGE.

Contract No. 2—For the construction of the foundation of two incinerating plants, one in the North Beach District and one in the Ingleside Creek District. Plans and specifications 22 per cent prepared.

WEEKLY REPORT ON STREET CLEANING.

The following is a report of the work performed by the Street Cleaning Department, Board of Public Works, from March 4 to March 10, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	334,891
District No. 2	632,260
District No. 3	107,225
District No. 4	100,344
Block System	2,099,282

WASHING.

	Square Yards Washed.
District No. 1	3,715,300
District No. 2	2,760,515
District No. 3	975,710

FLUSHING.

	Square Yards Flushed.
Central District	795,615
Crosswalks	4,780,275
Teams employed on dirt wagons	16½
Teams employed on washers	8
Teams employed on flushers	2
Loads of dirt removed from streets	752
Average number of employees per day	75

EXPENSE ACCOUNT.

Pay roll	$1,857.80
Teams	1,166.75
Bunker loads (58)	14.50

REPORT OF BUILDING INSPECTION BUREAU.

Building permits issued from March 3 to March 10:

Character of Improvements.	Permits Issued.	Estimated Cost of Improvements.
Class "B"	1	$490,000.00
Class "C"	6	136,600.00
Frames	39	128,456.00
Alterations	49	23,762.00
Total	95	$778,818.00

PURE WATER SAVES LIVES IN CINCINNATI.

A remarkable illustration of what pure water means to the health of a city is found in a statement just issued by the Cincinnati, Ohio, water-works department covering the first three years of the operation of the new $11,000,000 water-works system in that city. It is shown that typoid fever has been reduced to a minimum, giving Cincinnati a death rate from typhoid fever in 1910 of only 5.7 per 100,000 people.

In 1910 there were only 21 deaths in the city from typhoid fever, compared with 239 in 1906, the last year of the operation of the old water-works. The total of deaths for 1908, 1909 and 1910 from typhoid fever is 133, compared with 664 the total of the last three years of the operation of the old system. It would therefore appear that the number of lives saved by pure water was 531.

There has also been a falling off of deaths from other intestinal diseases of from 563 in the years 1904-5-6 to 246 in the last three years, a saving of 317 lives, or a grand total of 848 lives saved.

The report shows that the present cost of pumping water is $14.36 per million gallons, compared with $32.05 per million gallons in 1906, so that the money saving has been enormous.—*Municipal Journal and Engineer.*

Monthly Report, Bureau of Buildings, Department of Public Works

EIGHTH MONTH. REPAIRS AND MAINTENANCE. MARCH 1, 1911.

Name.	Appropriation.	Per Month.	To Date.	Expended.	Deficit.	Surplus.	Miscellaneous.	Remarks.
General repairs to buildings	$15,000.00	$1,666.66	$13,333.33	$14,271.75	$938.42	.....	.....	
Fire Department repairs	23,250.00	2,750.00	20,500.00	19,544.40	.....	$955.60	.....	
Police Department repairs	6,750.00	750.00	6,000.00	5,705.94	.....	294.06	.....	
Repairs to jails	9,500.00	833.33	8,666.66	7,871.05	.....	795.61	.....	
Janitors' maintenance fund	3,750.00	416.66	3,333.33	3,293.78	.....	39.55	.....	
Repairs Department of Elections	750.00	83.33	666.66	453.03	.....	213.63	.....	
Repairs to Relief Home—Almshouse	3,750.00	416.66	3,333.33	3,133.62	.....	199.71	.....	
Repairs to Emergency Hospitals	1,200.00	150.00	1,050.00	1,058.90	8.90	.....	.....	
Moving Southern Police Station	6,850.00	.....	6,850.00	6,511.28	.....	338.72	.....	
Street Department	.....	.....	.....	.....	.....	.....	$4041.85	Street Dept. Funds
Bond issue school buildings	.....	.....	.....	.....	.....	.....	8607.24	Bond Issue.
New Infirmary, painting	4,247.00	.....	4,247.00	3,809.29	.....	437.71	.....	
Fire Protection Pipe Yard	.....	.....	.....	.....	.....	.....	504.93	Bond Issue.
Board of Health	.....	.....	.....	.....	.....	.....	179.00	Board of Health.
Board of Supervisors	.....	.....	.....	.....	.....	.....	450.53	Furniture Fund.
Harbor Emergency Hospital	.....	.....	.....	.....	.....	.....	289.23	Suprs' Bldg. Fund.
Registrar's warehouse	.....	.....	.....	.....	.....	.....	314.81	Election Commission
School Plan Fund	.....	.....	.....	.....	.....	.....	781.32	Architect's Fund.
Department of Electricity	675.00	.....	675.00	675.00	.....	.....	.....	
Juvenile Detention Home	256.00	.....	256.00	256.00	.....	.....	.....	
Fireboat house—Lombard-street wharf	4,500.00	.....	4,500.00	4,484.52	.....	15.48	.....	
Isolation Hospital	2,612.00	.....	2,612.00	2,573.49	.....	38.51	.....	
County Clerk's office	500.00	.....	500.00	495.80	.....	4.20	.....	
Painting Coroner's office	275.00	.....	275.00	271.50	.....	3.50	.....	
City and County Infirmary—shelving, etc	2,500.00	.....	2,500.00	2,479.14	.....	20.86	.....	
New Hall of Justice	.....	.....	.....	.....	.....	.....	120.00	Bond Issue.
Chemical No. 12	.....	.....	.....	.....	.....	.....	215.03	F. D. Const. Fund.
Auditor's new room	1,650.00	.....	1,650.00	1,650.00	.....	.....	.....	
Fire Department Corporation Yard	.....	.....	.....	.....	.....	.....	1797.08	F. D. Const. Fund.
Registrar's new room	1,364.00	.....	1,364.00	1,104.15	.....	259.85	.....	
New City and County Hospital	.....	.....	.....	.....	.....	.....	261.77	Bond Issue.
Miscellaneous repairs	500.00	100.00	200.00	343.00	143.00	.....	.....	
Repairs to school buildings	102,000.00	6,772.00	74,904.00	70,548.35	.....	4,355.65	.....	
Totals	$191,879.00	$13,938.64	$157,416.31	$150,533.99	$1,090.32	$7,972.64	$17,562.79	

MAY ESTABLISH MILK COMMISSION.

A bill has been introduced in the New York legislature to regulate the milk traffic in the cities of New York, Buffalo and Rochester. The measure provides for the establishment of a milk commission, consisting of three members to be appointed by the Governor, to have general supervision of all milk dealers, with power to fix standards of quality and purity, together with the maximum prices that can be asked or demanded from consumers for milk of such standards, and also with power to order yearly reports from all milk dealers and to enter and inspect their plants and to examine their books and papers and to subpoena witnesses and take testimony. Every milk dealer would be required to obtain a license from the commission at a yearly fee of $25, which, it is expected, would defray the expense of the commission. These licenses can be revoked or canceled by the commission at any time for a violation of any order of the commission.—Municipal Journal and Engineer.

AWARD OF PUBLIC CONTRACTS.

The contract for yard work at the Clement School on Noe street has been awarded to Henning & Burke for $24,840.00, which price includes street work, laying sidewalks and furnishing and setting granite curbs.

Wittman, Lyman & Co. have been awarded the contract for constructing metal stand and vent pipes in the Hall of Justice at Washington and Kearny streets.

The reports of the New York Police Department show a decrease of 50,000 arrests during 1910.

COST OF KEEPING SCHOOL BUILDINGS IN REPAIR.

The monthly report of Superintendent of Public Buildings John T. Burns shows that during February, $5926.17 was expended in the repair of public school buildings. The principal items of expense were carpenter work, $2003.68; plumbing, $513.86; painting, $1291.35; tinning, $775.27; locksmithing, $602.47; glass, $100.29; miscellaneous, $639.25.

WHAT OTHER MUNICIPALITIES ARE DOING.

The Board of Health of New Bedford, Mass., has recommended that all buildings erected in future in the city be of rat-proof construction, as rats are carriers of disease.

The health and police of Louisville, Ky., are preparing to strictly enforce the anti-spitting ordinance. Policemen in plain clothes will be placed on the cars and in public places to arrest all violators of the sanitary ordinance.

The town of Kingman, Kan., with a population of about 3000, is successfully operating a municipal water system. The receipts last year were $6146 and expenses $1878. The cost of pumping was 4 cents per 1000 gallons and 47,423,000 gallons were pumped.

While there will be no change in the faucet service or the scale charged large users of water, the rates at Providence, R. I., will be reduced January 1, 1912, from a minimum of $10 to $8 on the meter service.

The City of Cuero, Texas, has completed an electric power pumping plant for use in pumping two artesian wells, and the city's water problem has been solved, it is believed, for years to come. The wells furnish a supply sufficient to keep a 500,000 gallon reservoir filled.

LIST OF BIDS CALLED FOR.

Date Bids to be Filed.	Nature of Contract.	Department Receiving Bid.
March 20, at 3 p. m.	Proposals for $600,000 Geary street municipal railroad bonds. (Blank forms of proposals may be had on application to Clerk of Board at 70 Eddy street)	Board of Supervisors.
March 22, between 2 and 3 p. m.	Furnishing and delivering tubular steel trolley poles for Geary Street Municipal Railway; also redwood cross ties. (Separate contracts)	Board of Public Works.
March 29, between 2 and 3 p. m.	Ornamental interior metal work for Hall of Justice	Board of Public Works.
March 29, between 2 and 3 p. m.	Construction of Sections A and B of the intake tunnel for the Townsend Street Pumping Station of the Auxiliary Water Supply System for Fire Protection	Board of Public Works.
April 17, at 3 p. m.	Proposals for $1,125,000 water bonds. (Blank forms of proposals may be had on application to Clerk of Board at 70 Eddy street.)	Board of Supervisors.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary. Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets second and fourth Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.

MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.

PERCY L. HENDERSON, President, 64 Eddy Street.
W. E. O'CONNELL, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
JOHN F. SEYMOUR, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

BOARD OF CENSORSHIP.

J. C. ASTREDO, President, 1217 Sacramento Street.
NORMAN W. HALL, Secretary, 964 Market Street.
MRS. F. M. MALLOYE, 2107 Vallejo Street.
MRS. W. H. NICHOLL, 781 Cole Street.
T. P. RIORDAN, Police Department.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3044 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

HIRAM G. VAUGHAN, President, 562 Eighth Avenue, Richmond.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
J. C. ASTREDO, 4 Alta Vista.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 858 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol IV. SAN FRANCISCO, THURSDAY MARCH 23, 1911. No. 12

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors, held on the 20th inst., the following was the principal business transacted:

Applications for Permits Referred.

Engine and Boiler—Edwin Forrest, at 113-115 Fremont street; C. W. Thonold (boiler), at 3776 Twenty-fourth street.

Blasting—Mitchell & Savage, at Rutledge and Holliday avenues, during sewer construction.

Stable—Soloman Brothers, at 1507 Broderick street, for five horses; Marcella Cavagna, at 75 Cain avenue, for one horse; B. Ghiotto Company, in Otsego avenue (Mission Terrace), for twenty-five horses; F. Ghiotto, at 43 Harrington street, for two horses; Parisian Baking Company, on south side of Broadway, between Powell and Stockton streets, for thirty horses; A. H. Rhode, rear of 1933 Fifteenth street, for one horse.

Boxing—Western Club, semi-professional exhibition in April.

Laundry—Mme. A. Couden (hand), at northwest corner of Geary street and First avenue.

Oil Storage—Edwin Forrest, at 113-115 Fremont street; Western Meat Company, at northwest corner of Sixth and Townsend streets; Sunset Publishing Company, on south side of Fourth street, north of Bryant; Joseph Henry, on Ellis street, east of Van Ness avenue.

Permits Recommended—Passed to Print.

Oil Storage—Richmond Bakery (350 gallon tank), at 324 Clement street; Plant Rubber and Supply Company (1500 gallon tank), at 32 Beale street.

Boiler—Richmond Bakery, 324 Clement street; Plant Rubber and Supply Company, at 32 Beale street.

Blasting—Thomas F. Dowd, at southeast corner of Post and Taylor streets, while removing old foundation walls; Sibley Teaming and Grading Company, in Dolores street, between Fourteenth and Fifteenth streets, while grading; Willett & Burr, in Beale street, between Folsom and Bryant streets, while grading.

Boxing Permits Granted.

Golden Gate Athletic Club, amateur exhibition, on April 7; Pacific Athletic Club, amateur exhibition, on April 14; White Rock Athletic Club, amateur exhibition, on April 21.

Permits Granted—Final Passage.

Boiler—C. H. McCarthy, at 138 Steuart street; Charles Goss & Sons, on west side Harriet street, between Bryant and Brannan streets.

Oil Storage—City and County of San Francisco, 1500 gallon tank, at Visitacion School, Schwerin street, between Visitacion and Leland avenues; Louis Metzger, 1500 gallon tank, at northwest corner Market and Sixteenth streets.

Public Garage—Schroth Company, on south side of Geary street, 119 feet east of Van Ness avenue.

Ordinances Finally Passed.

Regulating the installation and operation of electrical apparatus used in conducting moving picture exhibitions.

Ordering the construction of sewers in Mission street from the County Line to Mt. Vernon avenue, and in Mt. Vernon avenue from Mission street to Winnipeg avenue, at an estimated cost of $65,000.

Accepting a deed from Mission Terrace Company (a corporation) to lands for the opening of San Ynez avenue, San Juan avenue, Santa Ysabel avenue, Santa Rosa avenue, Capistrano avenue, San Gabriel avenue, Delano avenue, Otsego avenue and Cayuga avenue in Mission Terrace.

Changing and re-establishing the official grades on Boyce street, between Geary street and the cemetery fence.

Ordering the following street work, the expense to be assessed against private property:

Eight-inch sewer with appurtenances along Nevada street, from a point twenty feet southerly from Powhattan avenue to Cortland avenue; also along Nevada street, between the northerly and center lines of Cortland avenue; also along Moultrie street, from a point twenty feet southerly from Powhattan avenue to Eugenia avenue; also along Moultrie street, between the northerly and center lines of Eugenia avenue; also 12-inch pipe sewer along Moultrie street, between the center and southerly lines of Eugenia avenue.

Eight-inch sewer along Lower Terrace, from the first angle point westerly from Pluto street to a line at right angles with the southeasterly line of Lower Terrace at its point of intersection with the northwesterly line of Saturn street; also from the last described point to a point 35.65 feet at right angles northwesterly from the southeasterly line of Saturn street at a point 84 feet northeasterly from the point of intersection of the southeasterly line of Saturn street and the southeasterly line of Lower Terrace.

Granite curbs and artificial stone sidewalks on angular corners of northerly intersection of Cortland avenue and Andover street, and asphalt pavement on roadway thereof, excepting that portion required to be kept in repair by railroad company.

Resetting brick catchbasins on angular corners of northerly intersection of Cortland avenue and Andover street.

Granite curbs and artificial stone sidewalks on angular corners of southerly intersection of Cortland avenue and Andover street; brick catchbasin and ironstone pipe culverts on southwesterly angular corner of said intersection; and asphalt pavement on roadway, excepting that portion required to be kept in repair by railroad company.

Granite curbs and artificial stone sidewalks on the angular corners of southerly intersection of Cortland avenue and Moultrie street; and on angular corners of crossing of Chestnut and Laguna streets.

Asphalt pavement on southerly intersection of Cortland avenue and Moultrie street, except that portion required to be kept in repair by railroad company.

Asphalt pavement on crossing of Chestnut and Laguna street.

Brick cesspools and ironstone pipe culverts on the southwest-

erly angular corner of southerly intersection of Cortland avenue and Moultrie street; and on northeasterly, northwesterly and southwesterly angular corners of the crossing of Chestnut and Laguna streets.

Proposals for Official Advertising.

Proposals for doing the official advertising for the City and County for one year from April 1, 1911, to April 1, 1912, were received from the Evening Post, Call and Bulletin and referred to the Printing Committee for consideration and recommendation.

Adopted Resolutions.

Granting permission to the Richmond District Spring Carnival Committee to conduct a carnival on Clement street, between First and Sixth avenues, from April 17 to April 22.

Authorizing Clerk Hagerty to advertise for proposals to print, publish and distribute the delinquent tax list for 1910.

Authorizing the Mayor to sell at public auction certain shack buildings at Grafton and Plymouth streets, formerly occupied by the Lakeview (now Farragut) School; at Day and Noe streets, formerly occupied by the Clement School; at Railroad and Jamestown avenues, formerly occupied by the Harrison School.

FIRE COMMISSIONERS.

Chief Murphy reported to the Fire Commissioners at their meeting on the 16th inst. that he had suspended L. C. Heriott of Engine 34, for having left quarters after 10 p. m. without permission. The chief was directed to file charges against Heriott and also against William Roebling, who was on watch at the time and neglected to report Heriott's absence.

Walter Kline, lieutenant of Engine 8, was granted three weeks' leave of absence.

Owing to the illness of M. O'Neill of Engine 37, against whom charges are pending, trial was postponed.

A communication from the Russ Estate, commending the department for efficient services at the recent fire in the Russ Building, was read.

E. P. Courtney of Engine 4 was allowed salary during the time he was absent from service owing to injuries received in discharge of duty.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners, held on March 16, Police Officer Chauncey Parke was found guilty of "disobedience of orders" and "neglect of duty," and was dismissed from the department.

Matthew J. Coffey and James J. Mitchell were appointed police officers, subject to the usual probationary period of six months.

The following named special police officers were removed: Arthur Nagle, California State Mining Bureau; Frank A. Bradley, Pavilion Dancing Co.; Andrew C. Lund, Swedish-American Bank; Irving C. Sauter, Hotel Bellevue; Gustave Videau, National Theater.

The following named were appointed special police officers: Gustave Videau, Empress Theater; Max Foehr, Golden Gate Park.

BOARD OF EDUCATION.

The Board of Education has passed a resolution requesting the Board of Public Works to so arrange the letting of contracts for school buildings that completion of the yard may be effected at the same time.

At the last meeting of the board a resolution was passed accepting the generous offer of Dr. Annie G. Lyle to continue her medical services in the Parental School.

Mrs. V. Evans-Smith was granted a leave of absence, because of illness, from March 6 to the beginning of the fall term.

The recommendation of the city and county Board of Examination, for issuance of certificate of the high school grade to Franz M. Goldstein, was approved.

Clement Zulberti, teacher of Italian, was assigned for three-fifths time to the Washington Grammar School and for two-fifths time to the Sherman Primary School.

The following teachers were, under suspension of the rules, reinstated in the department: Mrs. C. B. Pritchard, Mrs. Emma F. Liebold, Mrs. Kate Colgan, Mrs. Marion E. Hill and Mrs. Alice M. Waterbury.

BOARD OF HEALTH.

At a meeting of the Board of Health held on March 21 the following business was transacted:

Rehearings on Insanitary Premises—Northwest corner of Seventeenth and Vermont streets (stable), ninety days' time granted pending construction of sewer; 412 Berkshire street (shack), nuisance abated; 1977 Fifteenth street (vegetable market, etc.), case laid over for one week; 1060-86 Harrison street (20 shacks), case condemned and ordered torn down and destroyed in sixty days; 19 Maple court (4 shacks), case dismissed, not refugee shacks.

Hearings on Insanitary Premises—Southeast corner Twentieth and Bryant streets (5 refugee cottages), condemned and ordered torn down and destroyed in sixty days; 2814 Twenty-first street (2 refugee cottages), condemned and ordered torn down and destroyed in sixty days; 2620 Twenty-second street (nondescript shack), condemned and ordered torn down and destroyed in sixty days; south side of Twenty-fourth street, fifty-one feet one inch east of Potrero avenue (1 refugee cottage), condemned and ordered torn down and destroyed in fifteen days; 3046-66-68 Twenty-fourth street (residence, bakery and variety store), thirty days' time granted in which to concrete bakery and remove planking; 670-72 Treat avenue (3 refugee cottages occupied as paint shop, carpenter shop and place of residence), condemned and ordered torn down and destroyed in sixty days; 2195 Harrison street (3 nondescript shacks), condemned and ordered torn down and destroyed in sixty days; 990-992 Potrero avenue (3 refugee cottages occupied as places of residence), condemned and ordered torn down and destroyed in sixty days; 204 Precita avenue (3 refugee cottages), six months' extension of time granted; 214 Precita avenue (2 refugee cottages occupied as places of residence), condemned and ordered torn down and destroyed in ninety days; 156A Prospect avenue (stable), premises condemned and fifteen days' time granted to commence work.

Hearings on Insanitary Premises Set for April 4—South side of Twentieth street, about 70 feet east of Kentucky street; 1075-77-79-81 Post street (1 story frame strucure); 2800-29 Franklin sreet (7 refugee shacks); 3032 Gough street (3 refugee shacks and 1 nondescript shack); 1351-55 Pacific street (10 refugee shacks, 7 occupied and 3 vacant); 1433-39 Pacific street (10 refugee shacks, 8 occupied and 2 vacant); southwest corner of Broadway and Larkin streets (15 refugee shacks, 13 occupied and 2 vacant); 1511-21 Broadway (2 refugee shacks); 1503 Lombard street (1 refugee shack); 1604-06 Lombard street (8 refugee shacks), 7 occupied and 1 vacant); 1621-37 Lombard street (5 refugee shacks, 3 occupied and 2 vacant); 1655-57-59-61-63 Lombard street (5 refugee shacks).

Births registered during week ended March 18, 129; deaths, 133.

Following is a list of communicable diseases reported and arrests made during the week ended March 18, 1911: Diphtheria, 4; erysipelas, 4; glanders, 1; measles, 39; mumps, 21; whooping cough, 7; pneumonia, 15; scarlet fever, 24; tuberculosis, 31; typhoid, 3; chicken-pox, 18; German measles, 2; ringworm, 3.

ARRESTS MADE DURING WEEK.

Name	Business.	Address.	Law Violated.
Sang Hop	Merchant	1008 Grant avenue	Screen
G. Mazzucchi	Printer	2018 Filbert street	Plumbing
L. Anthenien	Milkman	19 Capp	Milk

PUBLIC WORKS COMMISSIONERS AWARD CONTRACTS.

The Commissioners of Public Works at their last meeting made the following awards of contracts:

Elmer Carlson—General construction of Lowell High School building, including lathing and plastering; $146.500.00.

Roebling Construction Company—Construction of partitions and furring for San Francisco Hospital; $57,000.00.

General Electrical Construction Company—Electric work, Lowell High School building; $4,275.00.

Bennett Brothers—Hardware for Visitacion School building; $667.00.

McSheehy Brothers—Alterations and additions at Hall of Justice; $11,992.00.

The following contracts for furnishing materials for the Geary Street Municipal Railway were awarded: Furnishing steel rods and nuts, Payne Bolt Works, $59.50 a ton; furnishing copper wire, Standard Underground Cable Company, $14.07 per 100 pounds; furnishing rail joints and fastenings, the Rail Joint Company, $6.10 and $5.70 per joint, complete; furnishing rail bonds, Eccles & Smith Company, $39.25, $37.00, $135.00, $112.00 and $32.25 per 100.

The City Council of Charleston, S. C., is preparing to make an investigation into alleged excessive charges and poor electric and gas lights supplied by the local lighting corporation. Householders complain that they now pay larger gas bills with a rate of $1.20 than they formally did under a $1.65 rate.

Weekly Progress Report of Bureau of Architecture

(For week ended March 18.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—First story brickwork 85 per cent completed; rafters on main roof.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—Floors on first and second story sanded; wood floors laid in basement; interior glazing 95 per cent completed; painting 50 per cent completed; terrazzo floors laid, 90 per cent polished.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Mastic 40 per cent complete; wire lathing 90 per cent complete; cement finish on basement floors 35 per cent completed; concrete piers for marble steps completed.

GRATTAN PRIMARY (Shrader, between Alma and Grattan streets)—First story exterior walls up; diagonal sheathing on first story started; 50 per cent of rough floor in basement laid; rough plumbing 90 per cent complete.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—Outside plastering 80 per cent completed; inside lathing 75 per cent completed; fan set in heating room; roof 95 per cent complete.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Plastering on exterior 25 per cent completed; plasterer bas completed scratch coat on second story; heating and ventilating ducts being completed; metal workers finishing metal work.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—Carpenters are placing interior finish and hanging doors; tile roofing abont 80 per cent completed; plumbers connecting drain pipes to leaders.

VISITACION VALLEY PRIMARY (Schwerin street, between Leland and Visitacion avenues)—Contract for furnishing hardware awarded to Bennett Bros., March 17, for $667.00.

Frame up and ceiling joists placed; rafters and boarding on roof 50 per cent completed; rough plumbing 20 per cent completed; heating and ventilating work started; electrical material on ground, ready to start work Monday.

BAY VIEW SCHOOL YARD—Grading of yard east side of building about 70 per cent complete.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—Interior plastering 95 per cent completed; interior finish, doors and trim 80 per cent completed; painting and tinting 25 per cent completed; hoiler in heating room set; yard grading 50 per cent completed.

PACIFIC HEIGHTS SCHOOL YARD—Practically completed.

SUTRO SCHOOL YARD—Work delayed on account of scarcity of rock.

LOWELL HIGH SCHOOL—The following contracts were awarded on March 17: General, Elmer Carlson, $148,500; electrical, General Elec. Cons. Co., $4,275.

CLEMENT SCHOOL—Contract for yard work awarded to Henning & Burke on March 13, for $24,840.

HALL OF JUSTICE (Kearny and Washington streets)—Contract for metal stand and vent pipes awarded on March 13, for $1,998.00, to Wittman, Lyman & Co.

All work on main roof is complete except cement plastering on skylight curbs; skylights completed in light courts; carpenters have 75 per cent of the grounds on; electricians have abont 90 per cent of conduits installed; plastering contractor furring ceilings.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Stone and brick work 75 per cent of third story complete; scaffold in place for bricklayers to fourth story; other contract as far advanced as possible.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Contract for furnishing and installing partitions and furring awarded on March 17, to Roebling Construction Co. for $57,000. Contract for exterior ornamental iron work awarded to Ralston Iron Works on March 17, for $3,494.

Grading for power house completed except footings; all reinforcement placed in chimney stack; 60 per cent of concrete poured in stack; plumbers, electricians and sheet metal workers installing work in Ward No. 1 and other buildings; brickwork on pent house on Ward No. 3 95 per cent complete, pent house on Ward No. 4 70 per cent complete; work on light courts on receiving building started; ward building No. 2 first story high.

RICHMOND POLICE STATION (Sixth avenne, between Point Lobos and A)—Excavation for station 60 per cent completed; foundation forms started; rough plumbing started.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

Lincoln School—General working drawings and specifications completed; will be ready to advertise for bids this week.

Girls' High School—General working drawings 93 per cent completed; drawings being prepared for structural steel and mechanical eqnipment.

Polytechnic High School—General working drawings and specifications for shop building complete; structural drawings complete; drawings and specification for mechanical equipment will be ready for bids within a few days. General working drawing of academic building 69 per cent completed; structural steel plans well under way.

John Swett School—Preparing foundation plan and revising general specifications.

FIRE HOUSES—Engine No. 14, Truck No. 6 (Seventh, near Harrison street)—Full size detail drawings of all finish completed.

Engine No. 43 (Excelsior District)—General working drawings 40 per cent completed.

HALL OF JUSTICE—Estimating ornamental bronze and cast iron interior metal finish. Plans and specifications for marble work 60 per cent completed. Preparing hardware specification.

CITY AND COUNTY JAIL—Revised drawings cell work 70 per cent completed.

SAN FRANCISCO HOSPITAL—Brickwork on ward buildings 3 and 4 completed to roof. Partition work to be started about March 27. Plastering contract for main group buildings to be advertised about April 1.

COST OF KEEPING PUBLIC STREETS CLEAN.

The following is report of the work performed by the Street Cleaning Department, Board of Public Works, from March 11 to March 17, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,982,375
District No. 2	2,875,452
District No. 3	975,378
District No. 4	1,762,385
Block system	2,350,700

MACHINE WORK.

	Square Yards Swept.
District No. 1	254,700
District No. 2	124,375
District No. 3	876,554
District No. 4	754,133

SPRINKLING.

	Lineal Feet Sprinkled.
District No. 1	355,500
District No. 2	164,700
District No. 3	586,900
District No. 4	375,800
Teams employed on dirt wagons	305½
Teams employed on sprinklers	29½
Teams employed on washers	5
Teams employed on sweeping machines	24
Loads of dirt removed from streets	1345
Average number of employees per day	155

EXPENSE ACCOUNT.

Pay roll	$3,484.30
Teams	2,366.00
Bunker loads (31)	7.75

REPORT OF BUILDING INSPECTION BUREAU.

Building permits issued from March 10 to March 17:

Character of Improvements.	Permits Issued.	Estimated Cost of Improvements.
Class "B"	1	$ 15,000.00
Class "C"	4	211,050.00
Frames	52	149,019.00
Alterations	68	32,619.00
Total	125	$407,688.00

WILL RID CITY OF "BUCKET SHOPS."

The Supervisors, by unanimous vote of the sixteen members present at the meeting last Monday, passed to print an ordinance designed to end the operations of "bucket shops" in this city. The bill is practically identical with the law put in force in the District of Columbia by Congress.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

SALE OF GEARY STREET BONDS.

The Board of Supervisors on Monday sold Geary Street Railway bonds to the amount of $93,000. The amount offered was $600,000. Considering the fact that it was generally understood that the portion unsold would be placed on sale at the Treasurer's office and that a number of prospective purchasers concluded to await the sale by the Treasurer, the sale was satisfactory. Bids were submitted by the Mutual Savings Bank and the First Federal Trust Company, and as the Hibernia Savings Society was a purchaser at the first sale of these bonds last July, it can be stated that the banks recognize the bonds as being a safe security.

The ordinance placing the unsold portion of the bonds, amounting to $507,000, on sale at the Treasurer's office was passed to print on Monday and next week it will be finally passed. Then investors can apply to the Treasurer for any bonds they may wish to purchase. It may be wise if they register their applications in advance. By making a deposit they can take first choice of maturities. The investment is a very desirable one as the bonds pay four and one-half per cent interest and are exempt from taxation.

ADDITIONAL CLERKS FOR SUPERIOR COURTS.

An ordinance has been passed to print by the Supervisors authorizing the County Clerk to appoint four additional clerks for the Superior Courts at a monthly salary of $125 each. The sheriff also is authorized to appoint four more bailiffs at a monthly salary of $100 each, for the additional courts. The appointment are to date from May 1.

CITY TO ACQUIRE HALL'S WATER RIGHTS.

The option held by the city on the lands and water rights owned by William Ham Hall and his associates on Cherry Creek and in its vicinity will be taken up without delay. The Supervisors at their last meeting authorized that course and further directed the public utilities committee to prepare a contract for the sale of the properties to the city for $600,000, the price named in the option. The funds for the purchase will be obtained from the sale of $1,125,000 water bonds on April 17.

The Sierra Blue Lakes Water and Power Company has requested the Supervisors not to take decided action in the matter of securing a water supply for the city until its representatives have been given an opportunity to present supplemental statements. The Blue Lakes Company says that it has discovered since making its first offer to the city that it can furnish a supply of 360,000,000 gallons daily from the Mokelumne River and tributaries by building an additional storage reservoir. The company also promises to develop 100 per cent more water power than previously promised, or a total of 100,000 horse power daily. It is argued that from the sale of this water power the city could soon pay for the entire system.

A communication has been received from Margaret Mahoney, M. D., formally notifying the Supervisors that as administratrix of the estate of David Mahoney, she has laid claim to one-third of Lake Merced. The contest between the Mahoney estate and the Spring Valley Water Company is pending in the courts.

The City Engineer's tentative estimate of $37,310,000 as the value of the Spring Valley Water Company's properties has met with the approval of the Mission Promotion Association. The purchase of the properties at that figure has been recommended by the association.

COMPLETE NEW MAP OF CITY AND COUNTY.

City Engineer Marsden Manson has completed a map of the city and county of San Francisco, showing all subdivisions and additions, the position of military reservations, streets, boulevards and public parks, with corrected names to date, streets which have been officially opened or closed, block numbers, city property, Southern Pacific, Ocean Shore and Santa Fe railways, the Southern Pacific Bay Shore cutoff, showing the location of tunnels, etc. The map is four and one-half by five feet, a convenient size for office use, and is drawn on a scale of 800 feet to the inch. It shows the position of all state wharves and their numbers. It also is a perfect guide for visitors to the Presidio, Golden Gate Park and Sutro Heights. In the Presidio it shows all drives, walks, officers' quarters, barracks, forts, hospitals, reservoirs, parade grounds and all points of interest. The position of the Cliff House, Seal Rocks and Sutro Heights is also shown together with the location of the government life saving stations. It includes a perfect up-to-date map of Golden Gate Park, showing all drives, walks, lakes, music stands, recreation grounds, children's play grounds, stadium and other points of amusement and how to reach them.

It is the first complete and up-to-date official map of the city and county compiled since the fire of 1906. It gives every detail except block and street dimensions, and this would have been shown if its scale, 800 feet to the inch, would have permitted.

In the upper left hand corner is a small map, reduced scale, which shows the boundary lines between San Francisco, San Mateo, Contra Costa and Marin counties; also the position of nearby towns in Contra Costa and Marin counties.

The draughting work was performed by A. L. Auradou, under the direction of Charles H. Holcomb, assistant city engineer in charge of the division of surveys of the Board of Public Works.

The Board of Public Works will furnish a copy of the map to every municipal office in the city and county.

APPLY TO POLICE COMMISSIONERS FOR PERMITS.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held March 30, at 2 p. m.:

Saloons (to remove)—Edward P. Fitzgerald, from 247 to 378 Third street; Valentine R. Kaiser, from 1322 Howard street to southwest corner Ninth and Howard streets; Bernard Noyt, from 9 to 32 Jackson street.

Saloons (to purchase and remove)—Peter Megas, to purchase of Anton Uebelacker, southwest corner Sixth and Berry streets, and remove to 1781 Railroad avenue; Antonio Semenza, to purchase of Johan Kornahrens, southwest corner Main and Harrison streets, and remove to 1957 Union street; John Caley, to purchase of Frank Enberg, 251 Steuart street, and remove to 17 Kearny street.

Kinetoscope—James T. Turner, 941 Market street (to change from moving picture permit).

Second Hand Dealer (new)—Morris Pienick, 348 Montgomery avenue; Israel Grodsky, 431 Third street.

Intelligence Office Keepers (new)—Wm. F. Gurgens, 783 Folsom street; Josephine Deane, 628 Folsom street.

Property owners have recommended to the Supervisors that Lewisberg street be opened from Geneva to Ocean avenue. It will be necessary to purchase certain lands before making the proposed extension.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended March 18, 1911, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Section "B" of the Sunnyside District.

During the week 234 cubic yards of material were removed from the trench for the 2-foot by 3-foot reinforced concrete sewer in Foerster street, between Hearst and Spreckels avenues; 50 cubic yards of material were removed from the trench for the 3-foot by 4-foot 6-inch concrete sewer in Hearst avenue, between Edna and Foerster streets.

For the construction of sewers and appurtenances in Glenn Park.

Contract awarded March 8 to the Buena Vista Improvement Co. for $23,187. Time allowed, 180 days.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

During the week 150 linear feet of trench were excavated for the 8-inch I. S. P. sewer in Mission street, between First and Second streets, and 150 linear feet of 8-inch I. S. P. sewer were constructed. Backfill was placed over 150 linear feet of constructed sewer and 150 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between First and Second streets; 80 linear feet of invert and 110 linear feet of sides and top were constructed and 110 linear feet of brick lining were laid for this sewer. Backfill was placed over 150 linear feet of constructed sewer.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main.

During the week 575 cubic yards of material were removed from the trench for the 8-foot 6-inch circular concrete overflow sewer in Greenwich street; 29 linear feet of sides and top were constructed for this sewer.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point main.

During the week 10 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Union and Filbert streets.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point main.

During the week 245 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street and 200 linear feet of 10-inch I. S. P. underdrain were laid in this trench; 127 linear feet of invert and 50 linear feet of sides and top were constructed for this sewer; 70 linear feet of sides were constructed for the overflow structure at Sansome and Jackson streets and 20 linear feet of sides were constructed for the overflow structure at Sansome and Commercial streets; 79 linear feet of sides were constructed and 298 linear feet of brick lining were laid for the 8-foot 6-inch by 10-foot concrete sewer in Sansome street at Commercial street; 101 piles were driven to an average penetration of 16 linear feet below cut-off for the foundation of this sewer.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

The excavation of the junction structure is 60 per cent completed and lagging has been set along the location of the 7-foot 6-inch by 8-foot 6-inch reinforced concrete sewer.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point main.

During the week 30 linear feet of invert and 120 linear feet of sides and top were constructed and 120 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Army street, between Bartlett and Valencia streets.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

During the week 20 cubic yards of material were removed from the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Seventh street, between Howard and Folsom streets, and 23 piles were driven to a total penetration of 707 linear feet below cut-off for the support of this sewer; 67 linear feet of 8-inch I. S. P. underdrain were laid in the trench for this sewer; 56 linear feet of invert were constructed; 53 linear feet of invert were constructed for the 5-foot 6-inch circular concrete sewer in Seventh street, between Folsom and Bryant streets; 175 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer on the west side of Seventh street, between Brannan and Townsend streets; 150 linear feet of pavement were constructed over the 6-foot circular concrete sewer in Seventh street, between Brannan and Channel streets.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth-filled approach along Mission street, between Marshall and Springdale streets.

During the week 68 reinforced concrete piles were constructed and steel is being fabricated for more piles; 30 linear feet of tunnel were excavated for the Mission street sewer; 36 linear feet of sides and top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Springdale street. The excavation for the viaduct is in progress.

Contract No. 35—For the construction of sewers and appurtenances in Section "A" of the Ingleside outlet sewer.

During the week 75 cubic yards of material were removed from the trench for the 3-foot by 4-foot 6-inch concrete sewer in open cut and 300 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 24 cubic yards of material were removed from the tunnel for this sewer.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 700 cubic yards of material were removed from the trench for the 7-foot circular concrete sewer in Forty-sixth avenue, between S and N streets; 250 linear feet of sides and top were constructed and 160 linear feet of brick lining were laid for this sewer in Forty-sixth avenue, between R and S streets.

CONTRACTS PREPARED.

Five Per Cent Bond Issue 1908.

Contract No. 40—For the construction of sewers and appurtenances in Lincoln way, from Fortieth avenue to La Playa street; and in Forty-eighth avenue, from Kirkham street to Lincoln way. Plans and specifications completed; cost estimated at $125,000. Bids will be received by the Board of Public Works on April 19.

CONTRACTS BEING PREPARED.

Five Per Cent Bond Issue of 1908

Contract No. 18—Section "D-1" of the North Point main, Howard street, from Second to Fourth streets. Final plans 75 per cent completed.

Contract No. 20—Section "D-2" of the North Point main, Howard to Sixth streets. Final plans 75 per cent completed.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue, from Lincoln way to Fulton street (across the Park). Plans completed and estimate of cost 95 per cent completed. Specifications 10 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed and 97 per cent traced and estimate of cost 70 per cent completed. Specifications 70 per cent completed.

Contract No. 43—Section "D-3" of the North Point main, Howard street, from Sixth to Eighth streets. Plans 77 per cent completed.

Contract No. 44—Section "E" of the North Point main, Eighth street, from Howard to Harrison streets; and Harrison street, from Eighth to Tenth streets. Plans 70 per cent completed.

Contract No. 45—Section "G" of the North Point main, Harrison street and Treat avenue, from Sixteenth to Eighteenth streets. Plans 80 per cent completed.

Contract No. 46—Section "K" of the North Point main, Mission street, from Bosworth to Army streets. Plans 30 per cent completed.

North Point main, Section "M". For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 95 per cent completed.

North Point main, Section "N". For the construction of a sewer along Islais creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 57 per cent traced.

Sewerage sewers in the Mission Flats district. Plans 95 per cent completed. Specifications 10 per cent completed.

Fifth street, Howard to Channel streets. Working plans 25 per cent completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

The excavation of the main basins of the reservoir is 98 per cent completed. The 10-inch castiron specials and the 20-inch castiron pipe and specials have been delivered in the tunnels.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS PREPARED.

Contract No. 32—

Section A: For excavating the site and constructing concrete foundation and gate house for a 500,000 gallon steel tank.

Section B: For furnishing, erecting, testing and painting a 500,000 gallon steel tank.

Section C: For furnishing, installing valves, pipes, fittings and appurtenances for a 500,000 gallon steel tank.

Contract No. 59—For the construction of Section B of the intake tunnel for the Townsend street pumping station. Bids will be received by the Board of Public Works on March 29.

Contract No. 60—For the construction of Section A of the intake tunnel for the Townsend street pumping station. Bids will be received by the Board of Public Works on March 29.

CONTRACTS BEING PREPARED.

Contract No. 33—For the construction of Jones and Clay street distributing reservoir. Plans are completed and 57 per cent traced.

Contract No. 34—For the construction of the Van Ness avenue pumping station. The final plans of the station building are 73 per cent completed. Final plans of the mechanical equipment 64 per cent completed.

Contract No. 49—For laying castiron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed. Specifications 97 per cent completed and estimate of cost 90 per cent completed.

Contract No. 56—For laying castiron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and traced. Specifications 86 per cent completed and estimate of cost 80 per cent completed.

Telephone system: The work of making final plans for the telephone stystem, auxiliary fire alarm and police system is 94 per cent completed. Specifications 70 per cent completed.

Fresh water pumping station: The location of these stations, together with their system of bored wells, has been determined and plans and specifications for the stations 78 per cent completed.

Contract No. ..—For the pipes and fittings of the Twin Peaks reservoir, completed.

Dividing wall of the Twin Peaks reservoir. Plans completed and specifications 98 per cent completed. Estimate of cost 10 per cent completed.

Pressure regulator for use at hydrants. Plans completed.

Reinforced concrete stacks for pumping station No. 1 at Second and Townsend streets. Plans completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section "A": General contract. Awarded to the Healy-Tibbitts Construction Company.

The reinforced steel for the outside walls of the building up to elevation plus 14.75 feet has been completed with the exception of that portion of the wall under the crane, and all the forms for these walls are in place. All the outside columns up to elevation plus 14.75 feet and the wall beams and channels under the windows have been wrapped with fabric. Runways around the outside of the building have been erected ready for placing the concrete.

The additional excavation for the buttresses of the wall under the crane opening has been about 40 per cent completed, and it is estimated will be completed this week.

Sub-contract for metal window frames: Awarded to the Rulofson Metal Window Works.

All of the outside window frames, including the frames for the lantern, have been completed in the shop and are ready for shipment. The stationary window frames for the engine and boiler room have been shipped to the site of the building and are being erected in place.

Sub-contract for ornamental iron work: Awarded to the Monarch Iron Works.

The angle iron frame around the salt water pumping pit has been erected in place and riveted together ready for the pouring of the concrete. The angle iron frames for the pipe trenches in the engine room have been completed and will be delivered at the building and erected this week.

Sub-contract for electrical work: Awarded to the Levy Electric Company.

The wiring conduits which are to be concealed in the outside walls of the building, together with other outlets and plug boxes, have been secured in place ready for the concreting of the walls.

Section "B": With Dyer Brothers, for furnishing and erecting structural steel and iron work.

The painting of those parts of the frame which are exposed to view with the first coat of paint has been completed. No further work will be done under this contract until the wall under the crane opening has been completed, when the roof over the annex will be erected and the entire frame finished.

Section C: Tile work. Awarded to Mangrum & Otter, December 15, 1910, for $6,284.00. A drawing showing the tiling on the engine and boiler room floor has been prepared and is ready for delivery to the contractor.

Section D: Sheet copper roofing. Awarded to the San Francisco Cornice Company for $3,295.00 on January 7, 1910, by the Board of Public Works. Detail drawings of the roof and cornice on this building have been submitted to this office by the contractor and returned for minor corrections.

Section F: Rolling doors and shutters. Awarded to the Lilley-Thurston Co., December 15, 1909, for $4,630.00.

The work of drilling holes for the brackets which carry the rolling shutters has been completed, and the brackets have been secured in place.

Section H: For the construction and installation of mechanical equipment. Awarded to Chas. C. Moore & Company.

Direct acting steam pumps: Some progress has been made on the construction of these pumps at the shop of the Geo. F. Blake Mfg. Co. of East Cambridge, Mass., but the progress is not satisfactory and efforts are being made to have the Geo. F. Blake Mfg. Co. devote more attention to this work.

On the 12-inch by 9-inch by 24-inch feed pumps the machine work on the bronze parts has been completed with the exception of the removable liners for the water cylinder, which have been rejected owing to defects which were apparent upon machining the liners. On the castiron parts of these pumps about 60 per cent of the work has been completed. On the steel parts nothing has as yet been done.

On the two 10-inch by 11¾-inch by 8¼-inch by 36-inch deep well pumps all of the bronze parts with the exception of the plunger and barrel have been machined. The castiron parts have been machined with the exception of the cylinder, which is 90 per cent completed, and the rocker, which is 75 per cent completed. No work has been done of the steel parts for these pumps.

On the 14-inch by 10½-inch by 12-inch duplex drainage pumps all of the bronze work is completed, 75 per cent of the castiron work is completed and none of the steel work has been completed.

On the 7½-inch by 5-inch by 6-inch fuel oil pumps all of the bronze castings with the exception of the liners, which are 50 per cent completed, have been machined. About 75 per cent of the castiron parts have been machined and none of the steel work has as yet been done.

Steam pipes: On the steam and feed pipes which are being manufactured by the W. K. Mitchell Company of Philadelphia 90 per cent of the steam pipes have been finished, the pipes of the feed line are 75 per cent completed and the blow-off piping is 70 per cent completed.

Exhaust piping: The larger exhaust fittings which were machined by the Union Machine Company have been completed and delivered to Charles C. Moore & Company.

The castings for the clean out doors of the smokestack have been completed and delivered to the machine shop, where it is estimated that one machinist was employed throughout the week in finishing them.

Suction and discharge piping: Four bell ends for the suction pipes for the turbine pumps have been completed at the Jenkins Machine Works and two lengths of 12-inch suction pipe are now being machined.

Steam fitting: At the shop of Charles C. Moore & Co. the bends for the auxiliary steam pipe are being fabricated.

Smokestacks: Work on two of the reinforced concrete smokestacks at the rear of the building is being carried on. One of those smokestacks is now completed to a height of 17 feet 6 inches and the other to a height of 3 feet 6 inches above the boiler and engine room floor.

Contract No. 39—With the Enterprise Foundry Company, for furnishing and delivering castiron specials.

Thirty-five castings have been poured, and 69 castings, weighing 28,147 pounds have been gnished and delivered at the Municipal pipe yard.

Contract No. 42—For furnishing and delivering cast-iron manhole frames, covers and dust pans. Awarded to the Ajax Brass & Iron Works on June 27, 1910, for $54.00 per ton of two thousand pounds.

Contract No. 58—With the Union Machine Company, for furnishing, testing and delivering gate and check valves.

Patterns for the 8 and 12-inch gate valves have been finished and delivered at the Enterprise Foundry, where the cores for casting the same are being made. One bonnet for the 18-inch gate valves was cast on March 18.

Contract No. 44—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week 200 linear feet of basalt block pavement were constructed over the constructed high pressure mains in Bush street, between Stockton street and Grant avenue, and 410 linear feet of asphalt pavement were constructed over the

constructed high pressure mains in Bush street, between Stockton and Powell streets; 275 linear feet of basalt block pavement were constructed over the constructed high pressure mains in Powell street, between Bush and Sutter; 410 linear feet of cobble stone pavement were constructed over the constructed high pressure mains in California street, between Kearny street and Grant avenue; 75 linear feet of trench were opened for the high pressure mains at Sansome street and Washington street.

Contract No. 47—For hauling and laying cast-iron high pressure mains and appurtenances from the Twin Peaks reservoir to Scott street and to Castro street.

During the week 420 linear feet of 18-inch cast-iron high pressure pipe were distributed in Haight street, between Ashbury and Masonic avenue; 50 linear feet of trench were excavated for the high pressure mains in Haight street; backfill was placed over 810 linear feet of constructed 18-inch cast-iron high pressure pipe in Haight street, between Scott street and Central avenue and over 1050 linear feet of constructd 20-inch cast-iron high pressure pipe from Lincoln and Clarendon streets to Twin Peaks; 2210 square feet of bituminous rock pavement were constructed over the constructed high pressure mains in Ashbury street, between Haight and Clifford streets.

Contract No. 48—For hauling and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street, and the northeasterly line of Eleventh street.

Work has been temporarily discontinued on this contract.

Contract No. 50—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay.

During the week 144 square feet of basalt block pavement were constructed over the constructed high pressure mains in Polk street, between Lombard and Pacific streets, and 135 linear feet of pavement were constructed over the constructed high pressure mains in Jones street at Jackson street; 547 square feet of concrete base for the pavement were constructed over the constructed high pressure mains in Jones street, between Washington and Clay streets.

GEARY STREET RAILROAD.

Contract No. 2—For furnishing and delivering joints, plates and rail fastenings. Plans and specifications prepared and cost estimated at $18,000.00. Awarded to the Rail Joint Company of New York on March 17 by the Board of Public Works.

Contract No. 3—For furnishing and delivering rail bonds. Plans and specifications completed and cost estimated at $5,000.00. Awarded to Eccles & Smith on March 17 by the Board of Public Works.

Contract No. 4—For furnishing and delivering wire. Plans and specifications completed and cost estimated at $8,000.00. Awarded to the Standard Underground Cable Company on March 17 by the Board of Public Works.

Contract No. 5—For furnishing and delivering special track work. Plans and specifications completed. Cost estimated at $60,000. Bids will be received on April 12 by the Board of Public Works.

Contract No. 6—For furnishing and delivering trolley poles. Plans and specifications completed and cost estimated at $17,000.00. Bids wil be received on April 5 by the Board of Public Works.

Contract No. 7—For furnishing and delivering castiron trimmings for trolley poles. Plans and specifications 20 per cent completed.

Contract No. 8—For furnishing and delivering redwood railroad ties. Specifications completed and cost estimated at $17,000.00. Bids wil be received on March 22 by the Board of Public Works.

Contract No. 9—For furnishing and delivering tie plates. Bids will be received on April 12 by the Board of Public Works.

Contract No. 10—For furnishing and delivering tie bars and nuts. Plans and specifications completed and cost estimated at $?,000. Awarded to Payne Bolt Works on March 17 by the Board of Public Works.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications 40 per cent completed.

Contract No. 12—For furnishing and delivering rail spikes. Bids will be received on April 12 by the Board of Public Works.

Contract No. 13—For hauling rails. Cost estimated at $6,000. Awarded by the Board of Public Works to McNab & Smith Draying Company.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The purchase of certain lands in Excelsior District, for playground purposes, has been recommended by the Playground Commission.

The Federal Government desires to secure two tracts of land on the Ocean Beach as sites for search light and fire control stations.

The Richmond Central Improvement Club has requested that Geary street, between the tracks of the Municipal street railway, from Fourteenth avenue westward, be parked.

The Supervisors have been requested to make provision in the next budget for additional arc lights, and outlet sewer and a completely equipped fire house for Visitacion Valley.

Frederick Van Orden has requested that J. W. Bloom of Ocean View Park Town Site be prosecuted for selling water to residents of Ocean View and Hillcrest at rates in excess of those established by ordinance of the Supervisors.

Mary I. Mollett has petitioned the Supervisors to remit a penalty of $11.60 for delinquent taxes. She says that her pocket was picked of a purse containing $90, which she had to pay her taxes, while she was in the tax collector's office. She was unable to procure additional funds in time to pay the taxes and prevent them becoming delinquent.

The Board of Health of Jacksonville, Fla., makes daily inspections and tests of milk and publishes the standing of the various dairies supplying milk to the city.

New Bedford, Mass. and Los Angeles, Cal., are building drill towers for their Fire Departments.

LIST OF BIDS CALLED FOR.

Date Bids to be Filed.	Nature of Contract.	Department Receiving Bid.
March 29, between 2 and 3 p. m.	Ornamental interior metal work for Hall of Justice	Board of Public Works.
March 29, between 2 and 3 p. m.	Construction of Sections A and B of the intake tunnel for the Townsend Street Pumping Station of the Auxiliary Water Supply System for Fire Protection	Board of Public Works.
March 29, between 2 and 3 p. m.	Painting Lowell High School Building	Board of Public Works.
March 29, between 2 and 3 p. m.	Furnishing and installing floor tiling in Administration and Ward Building No. 4, San Francisco Hospital	Board of Public Works.
April 3, at 3 p. m.	Furnishing ambulance for Emergency Hospital	Board of Supervisors.
April 5, between 2 and 3 p. m.	General construction, electric work, plumbing of Engine House 12, on San Bruno avenue, near Silliman street (separate contracts)	Board of Public Works.
April 5, between 2 and 3 p. m.	General mason's work at the power house, San Francisco Hospital	Board of Public Works.
April 5, between 2 and 3 p. m.	General construction, electrical work, plumbing, gas fitting, etc., Bay View Police Station, Newcomb avenue, east of Newhall street (separate contracts)	Board of Public Works.
April 5, between 2 and 3 p. m.	Furnishing and delivering tubular steel trolley poles for Geary Street Municipal Railway	Board of Public Works.
April 12, between 2 and 3 p. m.	Furnishing and delivering track specials for Geary Street Municipal Railway; rail spikes, tie plates (separate contracts)	Board of Public Works.
April 17, at 3 p. m.	Proposals for $1,125,000 water bonds. (Blank forms of proposals may be had on application to Clerk of Board at 70 Eddy street.)	Board of Supervisors.
April 19, between 2 and 3 p. m.	Construction of sewers on Lincoln way, from Fortieth avenue to La Playa, and in Forty-eighth avenue, from Kirkham street to Lincoln way	Board of Public Works.
April 26, between 2 and 3 p. m.	Construction of northerly section of Mission Street viaduct	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary. Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets second and fourth Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets sccond and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.

MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.

PERCY L. HENDERSON, President, 64 Eddy Street.
W. E. O'CONNELL, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
JOHN F. SEYMOUR, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

BOARD OF CENSORSHIP.

J. C. ASTREDO, President, 1217 Sacramento Street.
NORMAN W. HALL, Secretary, 964 Market Street.
MRS. F. M. MALLOYE, 2107 Vallejo Street.
MRS. W. H. NICHOLL, 781 Cole Street.
T. P. RIORDAN, Police Department.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

HIRAM G. VAUGHAN, President, 562 Eighth Avenue, Richmond.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
J. C. ASTREDO, 4 Alta Vista.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 858 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO, THURSDAY, MARCH 30, 1911. No. 13.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on March 27 the following was the principal business transacted:

Applications for Permits Referred to Committees.

Boiler—Agnes Thompson, at 36 Fifth street; Henry Rhine & Co., at corner of Davis and Commercial streets; J. Handu, at 1210 Steiner street.

Stable—Henning Bros., on west side Stone place north of Washington street, for three horses; Guiseppi Tresse, at 20 Bessie avenue, for two horses; W. A. Blanck, at 45 East street, for two horses; A. Vandolfi, at northeast corner of Italy and Naples street, for one horse.

Spur track—Ciocca & Lombardi Wine Co., from belt line railroad in East street, along Battery street to corner of Battery and Green streets.

Boxing—White Rock Athletic Club, amateur exhibition on June 16; North End Athletic Club on June 9.

Oil storage—J. J. Mahoney, on south side of Bush street west of Powell; Martin S. Snow, on north side of Washington street west of Larkin.

Permits Recommended—Passed to Print.

Engine and Boiler—J. P. Lacaze & Co., at 467 Duboce avenue; C. W. Thorrold, boiler at 3776 Twenty-fourth street.

Oil Storage—J. P. Lacaze & Co., (1000 gallon tank), at 467 Duboce avenue.

Laundry—A. B. Cazet, (hand power), at 150 Fifth street; B. Laustalot, (electric power), at 3273 Sixteenth street.

Stable—Michael Driscoll, 1300 Church street (rear), one horse, provided a new building is erected; A. H. Rhode, 1933 Fifteenth street, one horse; A. C. Wessel, 3134 Pierce street (rear), one horse; A. Sarcander, Seventh avenue and Keith street South, four horses.

Permits Granted—Final Passage.

Oil Storage—Richmond Bakery (350 gallon tank), at 324 Clement street; Plant Rubber and Supply Company (1500 gallon tank), at 32 Beale street.

Boiler—Richmond Bakery, 324 Clement street; Plant Rubber and Supply Company, at 32 Beale street.

Blasting—Thomas F. Dowd, at southeast corner of Post and Taylor streets, while removing old foundation walls; Sibley Teaming and Grading Company, in Dolores street, between Fourteenth and Fifteenth streets, while grading; Willett & Burr, in Beale street, between Folsom and Bryant streets, while grading.

Boxing Exhibition Permits Granted.

Rincon Athletic Club, amateur exhibition on March 31.

Broadway Athletic Club, April permit for professional exhibition.

Western Club—Four-round semi-professional exhibition, in April.

Applications for Permits Denied.

Laundry—George Gunn, on north side Clementina street, 200 feet east of Third; Eugene Prat (also boiler), at 3567 Twentieth street; F. Labourtate (also boiler), at 537 Divisadero street.

Blasting—James J. Foley, at southwest corner of Filbert and Sansome streets.

Stable—Joseph Lawrence at northeast corner of Geary street and Central avenue.

Ordinances Finally Passed.

Authorizing the Treasurer to sell certain Geary street railway bonds of issue of 1910 for which no bids were received.

Establishing grades at certain points on Serpentine avenue, between Mission and Capp streets, and on Capp street, between Twenty-sixth street and Serpentine avenue.

Ordering the performance of the following street work to be assessed against private property:

Artificial stone sidewalks on Mission street, from Valencia street to Crescent avenue, and on angular corners of intersecting streets; on Hayes street, between Ashbury and Clayton streets; on Filbert street, between Buchanan and Webster streets.

Granite curbs and asphalt pavement on Twenty-third avenue, between Clement and California streets; on Highland avenue, between Mission street and Holly Park circle.

Granite curbs and bituminous rock pavement on Lake street, between Twelfth and Thirteenth avenues.

Grading to official line and grade Sixteenth avenue, between Clement and Geary streets.

Ordering construction of sewer in certain portions of Railroad, Van Dyke and Wallace avenues and Lane street; in crossing of Nineteenth avenue and Balboa street, cesspools and culverts in angular corner of same intersection; also bituminous rock pavement.

Artificial stone sidewalks on Eureka street, between Twentieth and Twenty-first streets.

Ordering construction of sewer in Vermont street, between Sixteenth and Seventeenth streets.

Appeal of Property Owners Sustained.

The appeal of property owners from the assessment issued for the improvement of Fourth avenue, between Kirkwood street and Parnassus avenue, was sustained and the Board of Public Works directed to prepare a new assessment.

Awarding the contract for doing official advertising from April 1, 1911, to and including April 1, 1912, to the Bulletin and declaring said paper to be the official newspaper during said period.

BOARD OF EDUCATION.

At the last meeting of the Board of Education a resolution was passed, requesting the Supervisors to make formal transfer to the Fire Department of the following described portions of school lots: Fifty-foot frontage on Eighteenth avenue, extending west to a uniform depth of 120 feet, the northerly line of said

lot being 225 feet from the south line of California street; being a portion of block 164; 50-foot frontage on Forty-second avenue, extending west to a uniform depth of 120 feet, the northerly line of said lot being 225 feet from the south line of Geary street; being a porion of block 242.

The following assignments of teachers were ordered: Mrs. C. B. Pritchard, to the Fairmount School; Mrs. Emma F. Liebold, to the Hancock; Mrs. Kate Colgan, to the Monroe.

Miss M. Waltenspiel of the Yerba Buena School and Miss Hazel Brown of the Oriental Public School, having satisfactorily completed their probationary service, were elected regular teachers.

Miss M. E. A. Gray of the James Lick School was temporarily assigned to substitute duty at the Mission High School.

The resignation of Miss Minnie Cone, as a teacher, was accepted.

The following resolution, affecting promotion of pupils, was adopted:

Resolved, That except in case of illness, pupils absent during the last two weeks of a term shall not be promoted except by a written examination at beginning of the next term; said examination to count for one-half, and the daily work of the preceding term, to count for the other half.

The following resolution, relating to civil service examinations, was adopted:

Resolved, That this additional rule concerning the conduct of competitive examinations, numbered seven (on page 8), be adopted: "To complete each examination, applicants shall be allowed two hours and thirty minutes from the time, when having received the questions, they begin to write their answers."

FIRE COMMISSIONERS.

Thomas Logan of Truck 1 was ordered deprived of five days' pay by the Fire Commissioners, at their meeting on the 23rd inst., for having been under the influence of liquor while on duty.

L. C. Heriot of Engine 34, who absented himself from quarters without permission, was deprived of 20 days' pay and ordered transferred to another company. The charge against William Roebling, who neglected to report Heriot's absence, was dismissed.

The following transfers made by Chief Murphy were approved: Edward Lamb, Engine 41 to Truck 1; Joseph Feldhaus, Truck 1 to Engine 27, and F. H. Shade, Engine 27 to Engine 41.

It was decided to adopt a regulation shirt of serge instead of flannel, on the recommendation of the battalion chiefs.

A communication was directed to be sent to the Civil Service Commissioners, requesting them to certify a captain and one fireman.

Battalion Chief O'Brien was detailed as head of the building inspection bureau, relieved from night duty and given quarters at Engine 2; Battalion Chief Donahy was moved to the quarters of Truck 3, and Battalion Chief Farley to Engine 39.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners, held on March 24, Police Officer Frederick Lotsey was granted a leave of absence for two months from May 1, without pay.

Police Officer Howard J. Tiernan was found not guilty of the charges of "Insubordination" and "Disobedience of Orders" preferred against him by Captain McManus.

The following named special police officers were removed: Albert Nathan, American Theatre; Chris Anderson, Mission High School grounds; Henry Vaca, Druids' Hall; Richard Trathen, Crane Co.; Frank A. Smith, Sixteenth Street Theatre; Robert H. Barth, Children's Playground, Seventh and Harrison streets; Timothy Scully, Calvary Cemetery; John W. Wendel, San Francisco Schutzen-Eintracht Verein and Herman Sons; John C. Woerner, Woerner Cooperage Co.; Christopher M. Lyneh, Star Theatre; Joseph A. Wagner, Kinetoscope, 1201 Kentucky street; James W. Lucy, Auditorium Pavilion; Charles L. Harris, Pacific Coast S. S. Co.

Joseph W. Souther was appointed special officer for the Kentucky Street Warehouse.

The following named were granted permission to remove their places of business: McArdle & Mitchell (saloon), from 223 to 211 Kearny street; Henry W. Marzoff (saloon), from 740 Harrison street to 188 East street; Alexander Carrese (saloon), from southwest corner of Twentieth and Harrison streets to 441 Eddy street; John Cronin (saloon), from northwest corner of Eighth and Folsom streets to southeast corner of California and Fillmore streets.

Charles Block withdrew his application for permission to remove saloon from 3176 Mission street to 778 Howard street.

Irvin C. Keeler, 830 Market street, and Tane Kaza Tsukane, 415 Grant avenue, were granted permission to conduct intelligence offices.

Julius Lichtenberg was granted a pawnbrower's license for 403 Kearny street, and George Sanderson a permit as a second-hand dealer at 57 East street.

AWARD CONTRACTS FOR STREET WORK.

The Board of Public Works has granted permission to the following contractors to perform street work under private contracts:

Frank L. Sheerin—Grade and sewer, Twenty-fifth avenue, between Lincoln way and Irving street.

E. J. Gallagher—Sewer, Thirty-second avenue, from Vicente street to a point 150 feet northerly; also intersection of Vicente street and Thirty-second avenue.

Raisch Improvement Company—Pave and curb Cook street, between Geary street and Laurel Hill Cemetery.

Flinn & Treacy—Curb and pave in front of property of Antonio Bargagliott in Brazil avenue, between Vienna and Naples streets; grade, curb and pave Madrid street, between Excelsior and Brazil avenues.

Owen McHugh—Pave roadway and construct sidewalks on northerly crossing of Fulton street and Fortieth avenue; pave and curb northerly half of Fulton street, between Forty-fifth and Forty-sixth avenues; also Forty-fourth avenue, between Fulton and Cabrillo streets.

City Street Improvement Company—Curb and pave Twenty-fifth avenue, between Lincoln way and Irving street; Seventeenth avenue, between Geary and Clement streets; curb, pave, etc., southerly half of Lincoln way, between Thirty-third and Thirty-sixth avenues; curb, pave and sewer Sixteenth avenue, between Geary and Clement streets; also Cabrillo street, between Tenth and Eleventh avenues.

REPORT OF WORK DONE BY ASPHALT PLANT.

The following statement of the work of the Municipal Asphalt Plant during February has been prepared by the Board of Public Works:

WORK AT PLANT.

	Cubic feet of Mixture.	Cost of Material Incorporated.
Wearing surface	25,368	$ 6,695.52
Binder	2,240	313.60
Labor at plant		2,105.97
Repairs, fuel, power, etc.		1,181.32
Total cost of material at plant		$10,296.41
Number of square feet laid		141,027
Cost per square foot for material		$0.0730

WORK ON STREETS.

Number of square feet laid	141,027
Cost of labor and teaming	$6,897.93
Cost per square foot for same	$0.0489

SUMMARY.

Cost per square foot for material delivered from plant	$0.0730
Cost per square foot for labor and teaming	0.0489
Total cost per square foot	$0.1219

The cost of wearing surface for February was relatively about 10 per cent higher than usual owing to the use of a large proportion of cement instead of limerock—the work being largely new construction work of a permanent nature.

The above includes all work done on the following streets: Valencia, Hermann to Market; Market, Valencia to Eleventh; Laskie, off Mission; Golden Gate, Market to Polk; Grant avenue, Market to O'Farrell; Fulton, Octavia to Fillmore; Scott, Sutter to Bush; Sutter, Scott to Divisadero; Clement, Thirteenth to Fourteenth; First avenue and Fulton; Eighth and Minna; Scott, Eddy to O'Farrell; Shannon, between Taylor and Jones; Hayes, Market to Laguna; Harriet, Folsom to Howard; Fillmore, Grove to Oak; Grove, Van Ness to Fillmore; Grant avenue, Broadway to Jackson; Laguna, Hayes to Golden Gate avenue; Octavia, Hayes to Golden Gate avenue; Gough, Hayes to Golden Gate avenue; Hayes, Baker to Lyon; Folsom, Twenty-second to Twenty-third; Howard and Main streets; Market, east to Seventeenth; Drumm, near Commercial; Bernard, Taylor to Jones; crossing Jones and Greenwich.

REPORT OF BUILDING INSPECTION BUREAU.

Building permits issued from March 17 to March 24:

Character of Improvements.	Permits Issued.	Estimated Cost of Improvements.
Class "C"	5	$ 93,000.00
Frames	75	247,467.00
Alterations	70	25,211.00
Total	150	$365,678.00

Weekly Progress Report of Bureau of Architecture

(For Week Ended March 25.)

Of condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works, of the City and County of San Francisco.

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—Brick and terra cotta work on second story 60 per cent completed; rough floor laid on first story; rafters in place on main roof.

DENMAN GRAMMAR (Pierce street, between Hayes and Fell streets)—Wooden floors laid and sanded; interior carpenter work 90 per cent completed; terrazzo floors all laid and 90 per cent polished; painting 75 per cent completed; plumbers setting fixtures.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Mastic roof completed; cement finish on store and toilet room floors completed; about 60 per cent of first story and stair halls plastered.

GRATTAN PRIMARY (Shrader street, between Alma and Grattan streets)—First story walls bracing and bridging completed; diagonal sheathing on; 50 per cent of second story joists framed and set; plumbing, heating and vacuum cleaning pipes for first story installed.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—Lathing complete; first coat of plaster 75 per cent on; brick veneer started; other work progressing favorably.

SPRING VALLEY GRAMMAR (Washington street, between Hyde and Larkin streets)—Basement frames set; brick and terra cotta work of basement wall about 60 per cent completed.

FRANKLIN GRAMMAR (Eighth street, between Bryant and Harrison streets)—Plastering: interior scratch coat about completed, second coat on second floor 60 per cent completed, exterior completed; sash being glazed; heating and ventilating and sheet metal work progressing favorably.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—Interior trim 90 per cent complete; class rooms ready for blackboards; plumbers setting sinks and basins; sewer pipe being laid for leader pipes; tile roof about completed; interior painting and tinting progressing.

VISITACION VALLEY PRIMARY (Schwerin street, between Leland and Visitacion avenues)—Roof boarding 75 per cent completed; interior studding being erected; window frames being set; plumbing 40 per cent roughed in; heating ducts 40 per cent placed.

CLEVELAND PRIMARY (Persia street, between Moscow and Athens streets)—Wood floor laid; interior plastering 95 per cent completed; plasterers working on exterior walls of basement; painting interior 50 per cent finished; grading of yard 80 per cent completed.

BAY VIEW SCHOOL—Grading of yard on east side of building about 85 per cent completed.

McKINLEY SCHOOL—Rough grading completed; concrete steps, curb and gutter work started.

PACIFIC HEIGHTS SCHOOL—Completed except gates at entrance steps.

HALL OF JUSTICE (Kearny and Washington streets)—Contract for alterations and additions was awarded March 20 to McSheehy Bros. for $11,992.00. All skylights and roof work completed; cell work except doors completed; plumbing in cells 60 per cent completed; plaster grounds all on.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Brickwork will average five feet above fourth floor level; stonework up to the same height; rough bucks being set on second floor; other contractors installing work as fast as conditions on building will allow.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Contract for exterior ornamental iron work awarded March 17 to Ralston Iron Works for $3,494.00.

Concrete stack on power house 85 per cent completed; grading of site for power house finished and carpenters placing forms for footings; electricians have completed work on nurses' home; iron workers erecting morgue in rear of service building; brickwork on pent house on ward No. 4 completed; receiving building 60 per cent complete first floor; on ward No. 1 scaffolding high first floor.

RICHMOND POLICE STATION (Sixth avenue, between Pt. Lobos avenue and A street)—Foundation forms for station building 90 per cent completed; excavation for stable completed; 90 per cent of sewer pipe installed; electric conduits to main switchboard installed.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

Lincoln School: General working drawings and specifications completed; drawings and specifications for mechanical equipment yet to be prepared.

Girls' High School: General working drawings 94 per cent completed; drawings being prepared for structural steel and mechanical equipment.

Polytechnic High School: General working drawings and specifications for shop building complete; structural drawings complete; drawings and specifications for mechanical equipment nearing completion. General working drawings for academic building 70 per cent completed; drawing for structural steel well along.

John Swett School: Preparing foundation plan and revising general specification.

San Francisco Hospital: Drawings and specifications being prepared for estimating cement flooring for roofs of ward buildings. Terra cotta drawings entirely completed for main group buildings.

Hall of Justice: Plans and specifications for marble work 75 per cent completed. Hardware specification 75 per cent completed.

City and County Jail: Revised drawings of cell work 80 per cent completed.

Fire Houses—Engine No. 42 (San Bruno District): Drawings being estimated; Engine No. 43 (Excelsior District): General working drawings 75 per cent completed. Specifications being prepared.

Police Stations—Bay View Police Station: Drawings being estimated.

COMMISSIONERS TO PASS ON PETITIONS.

The following petitions for permits will be considered by the Police Commissioners at a meeting to be held April 6, at 2 o'clock:

Saloon (to purchase and remove)—Eccles & Daniels, to purchase of Thomas J. Greenlaw, and remove to northeast corner Ninth and Mission streets.

Second Hand Dealers (new)—Louis Marcus, 180 Fourth street; James Quinlan, 4430 Mission street.

Second Hand Dealer (to remove)—Joseph Radler, from 1118 Grant avenue to 607 Jackson street.

Auctioneers (new)—Samuel B. Levey, 643 Mission street; Levi H. Burd, 1518 Fillmore street.

Detective Agency (to remove)—The Civilius Detective Agency, from southeast corner of Second and Market streets to 333 Kearny street.

Intelligence Office Keepers (new)—Marrian Wright, northeast corner Third and Mission streets.

CONTRACTORS SATISFACTORILY COMPLETE WORK.

The Board of Public Works has issued certificates of satisfactory completion of contracts to the following contractors:

Flinn & Treacy—Constructing sewer in Lisbon street, between Excelsior and Avalon avenues.

Stanley J. Fay—Constructing sewer, etc., in crossing of Jennings street and Thomas avenue.

City Street Improvement Company—Curbing and paving Tenth avenue, between Cabrillo and Fulton streets.

Peter McHugh—Constructing sewer in crossing of Geary street and Thirty-third avenue.

F. McHugh—Constructing sewer in Balboa street, between Forty-first and Forty-second avenues.

J. J. Dowling & Co.—Constructing sewer in Ninth avenue, between Ortega and Pacheco streets.

Caldwell & Co.—General construction of Hall of Justice (except certain finishing that cannot be done until other contracts are completed).

Metropolis Construction Company—Constructing sewer in Kentucky and Fourth streets, from Channel to Sixteenth street.

Contra Costa Construction Company—Constructing sewer, etc., in Section A of Division street sewer.

G. W. McGinn & Co.—Constructing sewer, etc., in Jones street, between Chestnut and Francisco streets; also curbing and paving same.

FUNDS SET ASIDE FOR BUILDING REPAIRS.

The Supervisors at their meeting last Monday set aside $22,900.00 to be expended by the Board of Public Works during April, May and June in repairs to public buildings, etc. The amounts apportioned are as follows:

General repairs to public buildings	$5,950.00
Repairs to Fire Department buildings, fire boats and fire boat stations	8,250.00
Repairs to County Jail	2,500.00
Repairs to Police Department buildings	2,500.00
Repairs to Relief Home	1,250.00
Repairs to Emergency Hospitals	450.00
Repairs to buildings of the Department of Elections	250.00
Janitorial supplies	1,250.00
Miscellaneous repairs to buildings other than those specified above	500.00

Residents in the southeastern section of the city have asked that the name Bay View be used on official maps instead of South San Francisco.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

APPOINTED MEMBER OF CENSORSHIP BOARD.

Dr. W. A. Whelan, 876 Francisco street, has been appointed a member of the Board of Censorship to succeed J. C. Astredo, who resigned to become Probation Officer.

SUPERVISORS GO AFTER NEGLIGENT CONTRACTORS.

The Supervisors intend to take drastic action against contractors on public work who fail to complete their contracts on time. Complaint has been made that many of the contractors unnecessarily delay work and particular stress has been laid on the lack of energy shown by the firm in charge of the laying of the mains of the auxiliary water system for fire protection. Contracts have been let for laying fifty miles of pipe and only twelve miles have been completed in eight months.

After a general discussion of the situation the Supervisors decided not to grant further extensions of time on contracts unless the contractors show that the delay was not due to carelessness or want of diligence on their part. The offending contractors will be summoned before the proper committees and the Board of Public Works and given notice that the penalties for not completing contracts on time will be collected in each and every case.

APPOINTMENT OF EXTRA CLERKS OPPOSED.

Action on the measure authorizing the appointment of four additional courtroom clerks and four bailiffs for duty in the departments to be occupied by superior judges from the interior who will assist in clearing the congested calendars in this city, was deferred by the Supervisors at their meeting on Monday. The bill was referred back to the Finance Committee for further consideration. The suggestion was made that present employees in the Sheriff's office and County Clerk's office might be assigned to the additional courts without crippling either office force, or as an alternative clerks and bailiffs might be appointed only for the time the extra courts are in session so that when the calendars are cleared the extra force will not be kept on the city's pay roll.

SUPERVISORS AWAIT ACTION OF GOVERNOR.

Final action on the ordinance abolishing "bucketshops" was postponed by the Supervisors at their meeting on Monday pending action by Governor Johnson on a bill passed by the Legislature covering the same ground. The State law gives the "bucketshop" operators two months' time within which to close business, while the proposed ordinance would become operative as soon as signed by the Mayor.

SEVERAL NEW ORDINANCES PROPOSED.

Supervisor Loughery has prepared an ordinance requiring owners of motor cycles to display a numbered tag to be issued by the Police Commissioners, the same to be renewed each year upon the payment of a license fee of one dollar. The ordinance also provides that the law regulating the speed of automobiles shall apply to motor cycles. The proposed ordinance has been referred to the Police Committee for consideration and report.

The police officials have requested the passage of the ordinance to assist in the capture of motor cyclists who violate the speed laws and refuse to stop when called upon to do so by policemen. If the cyclist is compelled to display a large tag properly numbered the police will be able to learn the identity of the offender from the tag number.

A proposed ordinance has been presented by Supervisor O'Dowd providing for a license to be imposed on persons engaged in the business of renting safe deposit boxes and vaults. The license is to be fixed for each one hundred boxes and vaults or fractions thereof and a penalty is attached for violation of the law. The License Committee will give consideration to the proposed ordinance.

CITY ATTORNEY GOES TO WASHINGTON.

City Attorney Long left for Washington, D. C., on Monday last to confer with Secretary of the Interior Fisher relative to securing a modification of the order made by former Secretary Ballinger requiring the city to show cause why the Hetch Hetchy valley grant should not be eliminated from the permit issued in May, 1908, by former Secretary Garfield.

FIREMEN AWARDED MEDALS FOR BRAVERY.

Mayor McCarthy, Auditor Boyle and Fire Chief Murphy met last Monday to award the David Scannell, Dennis T. Sullivan and Samuel Rainey medals for valorous deeds performed by members of the Fire Department in the discharge of duty. After examining into the several cases of bravery brought to their attention they decided to award medals to Captain Joseph Capelli of Chemical Engine 4, Battalion Chief Michael O'Brien, Lieutenant John C. McLaughlin of Engine 1 and Acting Engineer James Herlihy of Engine 34.

Martin C. Stewart of the fire boat "David Scannell" and Charles Q. A. Rogers and George B. O'Reilly of the fire boat "Dennis T. Sullivan" received special mention for the rescue of drowning persons from the bay.

MONTHLY REPORT ON SEWER CLEANING.

George D. Keely, Superintendent of Sewers, has filed a lengthy report with the Board of Public Works, showing the work performed by his department during February and the cost of same. The principal items of expense were: Reconstructing and repairing main sewers, labor, $619.75; Fifteenth Street Corporation Yard, labor, $324.00; Sixteenth Street Corporation Yard, labor, $2466.95; flushing 1085 cesspools and 96 main sewers, $1551.75; clearing main sewers, $3701.50; clearing cesspools, $1196.50.

EXCELS WORK OF EASTERN FACTORIES.

Auditor Boyle has reported to the Supervisors that the metal book racks constructed for his office by the Rulofson Metal Works, a local concern, are giving entire satisfaction and that they are superior to Eastern made furniture. The report is extremely pleasing to the Supervisors, and particularly to the building committee, as the prediction was freely made when the contract was given to the local manufacturers that it would be found impossible to successfully compete with the factories of the East. The building committee, however, had confidence in the skill of the local workmen, and on their recommendation the Board of Supervisors made the award to the Rulofson works in furtherance of its fixed policy to assist and foster home industry wherever possible. The company intends to install a large plant here and compete with the East for all metal office furniture required by the municipality.

The contract for supplying redwood cross ties for the Geary Street Municipal Railway has been awarded to the Julius Heyman Company at $55.32 and $60.32 per hundred.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended March 25 of progress made upon the construction, plans and specifications of sewer system, auxiliary water supply system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Section "A" of the Sunnyside District.

During the week 90 cubic yards of material were removed from the trench for the 4-foot by 6-foot concrete sewer in Jarnac street extension.

For the construction of sewers and appurtenances in Section "B" of the Sunnyside District.

During the week 225 cubic yards of material were removed from the trench for the 2-foot by 3-foot concrete sewer in Foerster street and in Spreckels avenue; 25 cubic yards of material were removed from the trench for the 3-foot by 4-foot 6-inch concrete sewer in Hearst avenue and 165 cubic yards of material were removed from the trench for the 2-foot 4-inch by 3-foot 6-inch concrete sewer in Hearst avenue.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues.

The excavation of the trench for the 18-inch I. S. P. sewer in Oakdale avenue, between San Bruno and Holladay avenues, and in Holladay avenue south of Oakdale avenue, is 35 per cent completed. A pile driver has been erected in Oakdale avenue at Barneveld avenue.

For the construction of sewers and appurtenances in Glen Park.

Contract awarded March 8, 1911, to the Buena Vista Improvement Company for $23,187. Time allowed, 180 days.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

During the week 73 linear feet of 8-inch I. S. P. sewer were constructed in Mission street, between First and Second streets, and backfill was placed over 150 linear feet of constructed sewer; 70 linear feet of sides and top were constructed and 160 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete storm sewer in Mission street and backfill was placed over 150 linear feet of constructed sewer; 25 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer on the west side of Steuart street, between Mission and Howard streets.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point main.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main.

During the week 630 cubic yards of material were removed from the trench for the 8-foot 6-inch circular concrete sewer in Sansome street and 60 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 64 linear feet of invert were constructed and 64 linear feet of brick lining were laid in this sewer; 360 cubic yards of material were removed from the trench for the 5-foot 6-inch circular concrete overflow sewer in Greenwich street and 160 linear feet of 6-inch I. S. P. underdrain were laid in this trench.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point main.

During the week 70 linear feet of invert were constructed in the 8-foot 6-inch concrete circular sewer in Sansome street, between Union and Filbert streets. The drop manhole at Sansome and Green streets is 95 per cent completed.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point main.

During the week 210 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between California and Bush streets, and 80 linear feet of 10-inch I. S. P. underdrain were laid in this trench; 104 linear feet of invert and 108 linear feet of sides and top were constructed and 93 linear feet of brick lining were laid for this sewer; 22 piles were driven for the support of this sewer to an average penetration of 11 linear feet below cut-off; 70 linear feet of invert were constructed for the overflow structure at Sansome and Jackson streets and 62 linear feet of invert were constructed for the overflow structure at Sansome and Commercial streets.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

The excavation of the trench for the 7-foot 6-inch by 8-foot 6-inch rectangular concrete sewer in Alameda street, between Harrison and Division streets, is 70 per cent completed.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point main.

Ten linear feet of invert and 60 linear feet of sides and top were constructed and 76 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Army street, between Bartlett and Valencia streets; 8 linear feet of sides and top were constructed for the 3-foot by 4-foot 6-inch concrete sewer in Twenty-sixth and Alabama streets. The excavation for the 2-foot 6-inch by 3-foot 9-inch concrete sewer is completed and for the diversion structure at Army and Valencia streets is 60 per cent completed.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

During the week 172 linear feet of invert, 72 linear feet of sides and top were constructed and 205 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Seventh street, between Howard and Folsom streets; 9 piles were driven for the support of this sewer to a total penetration of 558 linear feet below cut-off; 48 linear feet of brick lining were laid for the 5-foot 6-inch circular concrete sewer in Seventh street, between Folsom and Brannan streets; 200 linear feet of trench were excavated and lagging set for the 8-inch I. S. P. sewer imbedded in concrete on the west side of Seventh street, between Brannan and Townsend streets.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth-filled approach along Mission street, between Marshall and Springdale streets.

Forty lineal feet of tunnel have been excavated for the Mission street sewer. Steel is being fabricated for more concrete piles and excavation for the viaduct is in progress.

Contract No. 35—For the construction of sewers and appurtenances in Section "A" of the Ingleside Sewer.

During the week 100 cubic yards of material were removed from the tunnel for the 3-foot by 4-foot 6-inch concrete sewer. Three hundred lineal feet of invert were constructed and 153 lineal feet of brick lining were laid for this sewer.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 30 lineal feet of invert and 137 lineal feet of sides and top were constructed for the 7-foot 6-inch circular concrete sewer in Forty-sixth avenue, between R and S streets. One thousand cubic yards of material were removed from the trench for the 7-foot circular concrete sewer in Forty-sixth avenue, between S and V streets, and 35 lineal feet of invert were constructed for this sewer. Thirty cubic yards of material were removed from the trench for the 2-foot by 3-foot concrete sewer in Forty-sixth avenue and S street. Backfill is being placed over the constructed 8-foot circular concrete sewer in Forty-sixth avenue, between P and Q streets.

(Three and one-half per cent bond issue, 1904.)

Mission Road—Main sewer along the Mission road from the County line to Mt. Vernon avenue, and along Mt. Vernon avenue to Wyoming avenue. Cost estimated at $65,000. Bids will be received by the Board of Public Works April 19.

CONTRACTS BEING PREPARED.

(Five per cent bond issue of 1908.)

Contract No. 18—Section "D-1" of the North Point Main, Howard street from Second to Fourth street. Final plans 77 per cent completed.

Contract No. 20—Section "D-2" of the North Point Main, Howard to Sixth street. Final plans 77 per cent completed.

Contract No. 30—For the construction of an outlet to the Brannan Street Sewer. Plans completed.

Contract No. 39—For the construction of the Mile Rock Tunnel. Working plans completed, estimate of cost 90 per cent completed and specifications 90 per cent completed. Negotiations are on the way with the Sutro estate to secure the necessary rights of way.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir.

The excavation of the main basins of the reservoir is 98 per cent completed. One hundred lineal feet of 10-inch castiron pipe were laid in the west tunnel. The excavation for the subdrain is 35 per cent completed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS PREPARED.

Contract No. 59—For the construction of Section B of the Intake Tunnel for the Townsend Street Pumping Station. Bids will be received by the Board of Public Works March 29.

Contract No. 60—For the construction of Section A of the Intake Tunnel for the Townsend Street Pumping Station. Bids will be received by the Board of Public Works March 29.

CONTRACTS BEING PREPARED.

Contract No. 34—Section A: For the mechanical equipment of the Van Ness Avenue Pumping Station. Plans 65 per cent completed.

Section B: For the construction of the Van Ness Avenue Pumping Station Building. Plans 75 per cent completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1, at Second and Townsend streets.

Section A: General contract. Awarded to the Healy-Tibbitts Construction Company.

All the reinforcing steel around the outside walls of the building up to Elevations 14.75 feet and 15.42 feet, the steel in the north stair wall and the wall along Columns 46, 47 and 48, excepting under the Annex, is in place. All the 1-inch bars from Elevation Minus 3-foot 4-inch to the roof are in place. The forms for the north stair wall and 50 per cent of the forms along Columns 46, 47 and 48 are in place.

Ninety-eight per cent of the floor beams of the mezzanine floor have been wrapped with fabric.

The concrete has been poured for the Stanford street wall from Elevation 0-0 to Elevation 14.75 feet, 86 feet of the Townsend street wall between Elevations 0-0 and 14.75 feet, 75 feet along the rear wall from Elevation 0-0 to Elevation 15.42 feet, the walls along Columns 46, 47 and 48, and along Columns 34, 35 and 36 and 24, 12 and 13 from Elevation Minus 1 foot 6 inches to Elevation Minus 8 inches, the floor slab over the water tanks, the pump foundations and the pipe trenches.

Section B: With Dyer Brothers, for furnishing and erecting structural steel and iron work.

On March 20 Dyer Brothers finished the first coat of paint on such parts of the structure as are to be painted.

Section C: Tile work. A drawing showing the tiling on the engine and boiler room floor has been prepared and is ready for delivery to the contractor.

The work of drilling holes for the brackets which carry the rolling shutters has been completed and the brackets have been secured in place.

Section H: For the construction and installation of mechanical equipment. Awarded to Chas. C. Moore & Co.

Direct Acting Steam Pumps: Practically no progress has been made during the week on the direct acting steam pumps for this work. At our solicitation, Chas. C. Moore & Co. have taken up with Henry R. Worthington the matter of prosecuting the work on these pumps more vigorously, and are in receipt of a telegram to the effect that the pumps will be finished and ready for shipment by April 8.

Steam Pipes: On March 20 it was expected that both the steam and feed lines would be finished by March 25.

The work on the blow-off piping was taken up on March 21 and W. K. Mitchell & Co., who are manufacturing all of this piping, are making every effort to have it completed ready for shipment by the 29th of this month.

Miscellaneous Work Being Done in San Francisco: At the Jenkins Machine Works, one machinist has been employed during the week on the oil strainers and turbine suction pipes for the fire pumps.

At the Ocean Shore Iron Works, one boiler maker and one helper have been employed daily making the umbrellas for the smoke stacks.

At the Eagle Brass Works, one finisher has been employed daily on finishing bronze fittings for the turbine pumps.

In the shop of Chas. C. Moore & Co., the 6-inch deep well discharge pipe for the tank wall has been finished, a 5-inch thimble for the city supply pipe has been finished, a 4 by 6-inch cleaning doors for the smokestacks have been completed. One steamfitter has been employed on the 2½-inch auxiliary steam pipe making bends, of which 30 are completed in accordance with the drawing.

Contract No. 39—With the Enterprise Foundry Company, for furnishing and delivering castiron specials.

Twenty-three castings have been poured, but no castings have been delivered during the week.

Contract No. 58—With the Union Machine Company, for furnishing, testing and delivering gate and check valves.

The body and bonnet for one 18-inch gate valve, two brackets for the same valve and the body and bonnet for one 8-inch gate valve have been cast and delivered at the shop of the Union Machine Company. The body for the 18-inch gate valve is at the present time being machined.

Contract No. 44—For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week 1475 square feet of asphalt pavement were constructed in Powell street at Pine street and between California and Sacramento streets; 1560 square feet of pavement were constructed in Bush street, between Stockton and Powell streets.

Contract No. 47—For hauling and laying castiron high pressure mains and appurtenances from the Twin Peaks reservoir to Scott street and to Castro street.

During the week 600 linear feet of 14-inch castiron pipe were distributed in Scott street, between Haight and Oak streets; 280 linear feet of trench were excavated for the 18-inch castiron high pressure mains in Haight street, between Ashbury street and Masonic avenue, and 210 linear feet of 18-inch castiron high pressure pipe and specials were laid and the joints caulked. Backfill was placed over 950 linear feet of 20-inch high pressure line in Lincoln avenue, between Clarendon and Twin Peaks.

Contract No. 50—For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay.

During the week 478 square feet of basalt block pavement have been constructed over the constructed high pressure mains in Polk street, between Pacific and Jackson streets, and 490 square feet of cobble stone pavement were constructed in Broadway; 240 linear feet of 20-inch castiron high pressure pipe were distributed in Pacific avenue.

GEARY STREET RAILROAD.

Contract No. 9—For furnishing and delivering tie plates. Bids will be received on April 12th by the Board of Public Works.

Contract No. 10—For furnishing and delivering tie bars and nuts. Plans and specifications completed and cost estimated at $3,000. Awarded to Payne Bolt Works on March 17, 1911, by the Board of Public Works.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications 42 per cent completed.

Contract No. 12—For furnishing and delivering rail spikes. Bids will be received on April 12th by the Board of Public Works.

Contract No. 13—For hauling rails. Cost estimated at $6,000. Awarded by the Board of Public Works to McNab & Smith Draying Company.

DISPOSAL OF GARBAGE.

Contract No. 2—For the construction of the foundation of two incinerating plants, one in the North Beach District and one in the Islais Creek District. Plans and specifications 25 per cent prepared.

Contract No. 3—For the construction of two reinforced concrete chimneys, one for the Incinerating Plant to be located in the North Beach District and one for the Incinerating Plant to be located in the Islais Creek District. Plans and specifications 25 per cent prepared.

Contract No. 4—For the construction of one Incinerating Plant in the Potrero District. Specifications 25 per cent completed.

Contract No. 5—For the construction of one Incinerating Plant in the North Beach District. Plans and specifications 10 per cent completed.

Contract No. 6—For the construction of one incinerating plant in the Islais Creek District. Plans and specifications 10 per cent completed.

COST OF KEEPING PUBLIC STREETS CLEAN.

Following is the regular weekly report of work performed by the Street Cleaning Department, Board of Public Works, from March 18 to March 24, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	2,425,321
District No. 2	2,876,584
District No. 3	865,763
District No. 4	1,926,458
Block system	2,350,700

MACHINE WORK.

	Square Yards Swept.
District No. 1	163,754
District No. 2	53,853
District No. 3	953,872
District No. 4	1,762,345

SPRINKLING.

	Lineal Feet Sprinkled.
District No. 1	478,500
District No. 2	276,400
District No. 3	1,275,800
District No. 4	962,500
Teams employed on dirt wagons	288½
Teams employed on sprinklers	50½
Teams employed on sweeping machines	20
Loads of dirt removed from streets	1160
Average number of employees per day	160

EXPENSE ACCOUNT.

Pay roll	$3,532.80
Teams	2,333.50
Bunker loads (56)	14.00

Salt water will be used for sprinkling streets in Salem and Beverly, Mass., during the summer months.

BOARD OF HEALTH.

At a meeting of the Board of Health held on March 28 the following business was transacted:

Rehearings on Insanitary Premises—3096 Octavia street (3 shacks), laid over for six months; 648 Point Lobos avenue (2 shacks), premises condemned, vacant cottage to come down in ten days and occupied one in thirty days; 57 Church avenue (3 shacks), case laid over for ninety days; 110 Landers street (stable), nuisance abated; 1977 Fifteenth street (vegetable market and lodgings), case laid over for three months; 687-89-91-93-95 Third street (stores and shops), three weeks' time granted for architect to investigate.

Hearings on insanitary premises—Southwest corner Ellis and Buchanan streets (saloon, grocery store and meat market), thirty days' time granted in which to complete requirements; 1386 Guerrero street (2 refugee cottages), case dismissed; rear of 3031 Folsom street (1 refugee cottage), premises condemned and ordered vacated in sixty days; 3040 Folsom street (2 refugee cottages), premises condemned and ordered vacated in sixty days; 1322 Treat avenue (1 refugee cottage), premises condemned and ordered torn down and destroyed in fifteen days; 2958 Twenty-sixth street (1 refugee cottage), premises condemned and ordered torn down and destroyed in sixty days; 3305 Twenty-sixth street (nonescript shack) case laid over for six months; 3910-3912 Twenty-sixth street (6 refugee cottages), premises condemned and ordered torn down and destroyed in ninety days; 980 Pacific street (13 refugee cottages), premises condemned and ordered vacated in sixty days; 586 Filbert street (10 refugee cottages), premises condemned and ordered torn down and destroyed in sixty days; 622 Lombard street (11 refugee cottages), premises condemned and ordered torn down and destroyed in sixty days; 570 Francisco street (6 refugee cottages), premises condemned and ordered torn down and destroyed in ninety days.

Cases to be Set for Tuesday, April 11—Southwest corner of Webster and Chestnut streets (30 refugee cottages, 22 occupied and 8 vacant); 1743 Greenwich street (1 refugee shack); 1789-89a Greenwich street (2 refugee shacks); 2037-39-41-43-45-47 Greenwich street (12 refugee shacks, 4 vacant and 8 occupied); 2040 Greenwich street (2 refugee shacks, 1 occupied and 1 vacant); 2221 Greenwich street (4 refugee shacks, 2 occupied and 2 vacant); 26 Moulton avenue (1 refugee shack); 1797-99 Lombard street (3 refugee shacks and adjacent structures); 2027 Lombard street (1 nondescript structure and 2 refugee shacks in rear); 2385 Lombard street (5 refugee shacks); 120 Magnolia avenue (1 nondescript structure); southeast corner Chestnut and Buchanan streets (6 refugee shacks).

Births registered for week ended March 25, 121; deaths, 104.

Following is a list of contagious diseases reported and arrests made during the week ended March 25th: Cerebro spinal meningitis, 1; diphtheria, 2; erysipelas, 3; glanders, 2; measles, 30; mumps, 18; whooping cough, 17; pneumonia, 7; scarlet fever, 21; tuberculosis, 20; typhoid, 4; chickenpox, 21; anthrax, 1; malaria, 1; influenza, 1.

ARRESTS MADE DURING WEEK.

Name	Business.	Address.	Law Violated.
Mrs. C. Hern		201 Parker ave.	Maint'g nuisance
Paul Segali	Scavenger	626 Greenwich	Scavenger wagon

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Probation Committee has requested that the building at 2344 Sutter street be leased for Juvenile Court and Detention Home purposes.

The Supervisors have been asked to purchase land in the rear of the Monroe School on Excelsior avenue, near Mission street, for playground purposes.

The Board of Public Works has recommended that $55,000 be made available for the construction of sewers in Section L of the North Point main sewer.

The Society for the Prevention of Cruelty to Animals has asked for an increased appropriation in the next budget for the maintenance of the public pound.

Residents of Bay Park and Paul Tract have asked the Supervisors to use the surplus from the appropriation for the construction of the Harrison School for grading and fencing the school lot.

The Spring Valley Water Company has transmitted to the Supervisors a relief map of the counties about San Francisco bay showing the properties of the corporation used in supplying water to the city.

The Board of Education has requested the Supervisors to formally transfer to the Fire Department certain school lots on Eighteenth avenue and Forty-second avenue, required for Fire Department purposes.

The Supervisors have been petitioned to take steps to cause the removal by the United Railroads of ruins on property owned by the corporation on Hayes street, near Central avenue; McAllister street, near Central avenue, and junction of Valencia and Market streets.

The Board of Education has recommended that additional land be purchased for the Bernal School at Moultrie street and Jarboe avenue; on Dehon street, Sixteenth and Seventeenth streets for the Everett School; on Twenty-second street, and on Hill street for the Edison School, and on southeast corner of Lombard and Jones street for the Cooper School.

WHAT OTHER MUNICIPALITIES ARE DOING.

The Superintendent of Street Construction and Repair of Milwaukee estimates that the city, by doing its own street improvement work, can effect an annual saving of $250,000.

The health officials of Boston are conducting a crusade against dealers who have failed to obey the law requiring fish, meat, fruit, vegetables, etc., to be kept under screens and covers to prevent them becoming infected by germs.

The report of the municipal electric light plant at Pasadena, Cal., shows that the net receipts during 1910 amounted to the rate of 10 per cent per annum on the total investment in the plant.

The authorities of Hoboken, N. J., have asked the Corporation Attorney to advise them as to the proper procedure to compel the placing of all wires underground.

A boy policeman has been appointed at Cincinnati to look after other boys who damage trees and shrubs in the parks. It is believed that the juvenile officer will be able to do more to prevent tree destruction than any one else. The plan may be adopted by other cities if the experiment proves successful in Cincinnati.

Everett, Wash., went "dry" last fall, and as a result of the loss of revenue from saloon licenses, the city must go without street lights for a year.

The officials of New London, Conn., intend to lay granolithic walks five feet wide over a large section of the city and assess one-half the cost on the abutting property.

The officials of Rochester, N. Y., are considering the issuing of an order requiring all members of the police department, especially those above the rank of patrolman, to wear their uniforms at all times, except when the chief of police gives them permission to appear in civilian's clothes.

LIST OF BIDS CALLED FOR.

Date Bids to be Filed.	Nature of Contract.	Department Receiving Bid.
April 3, at 3 p. m.	Furnishing ambulance for Emergency Hospital	Board of Supervisors.
April 5, between 2 and 3 p. m.	General construction, electric work, plumbing of Engine House 42, on San Bruno avenue, near Silliman street (separate contracts)	Board of Public Works.
April 5, between 2 and 3 p. m.	General mason's work at the power house, San Francisco Hospital	Board of Public Works.
April 5, between 2 and 3 p. m.	General construction, electrical work, plumbing, gas fitting, etc., Bay View Police Station, Newcomb avenue, east of Newhall street (separate contracts)	Board of Public Works.
April 5, between 2 and 3 p. m.	Furnishing and delivering tubular steel trolley poles for Geary Street Municipal Railway	Board of Public Works.
April 12, between 2 and 3 p. m.	Furnishing and delivering track specials for Geary Street Municipal Railway; rail spikes, tie plates (separate contracts)	Board of Public Works.
April 12, between 2 and 3 p. m.	Construction of sewers, etc., in Mission street, from County Line to Mount Vernon avenue, and in Mount Vernon avenue, from Mission street to Winnipeg avenue	Board of Public Works.
April 17, at 3 p. m.	Proposals for $1,125,000 water bonds. (Blank forms of proposals may be had on application to Clerk of Board at 70 Eddy street.)	Board of Supervisors.
April 19, between 2 and 3 p. m.	Construction of sewers on Lincoln way, from Fortieth avenue to La Playa, and in Forty-eighth avenue, from Kirkham street to Lincoln way	Board of Public Works.
April 26, between 2 and 3 p. m.	Construction of northerly section of Mission Street viaduct	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary. Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets second and fourth Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.
MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.
JAMES E. DILLON, President, 167 Lexington Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.
PERCY L. HENDERSON, President, 64 Eddy Street.
W. E. O'CONNELL, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
JOHN F. SEYMOUR, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

BOARD OF CENSORSHIP.

DR. W. A. WHELAN, 876 Francisco Street.
NORMAN W. HALL, Secretary, 964 Market Street.
MRS. F. M. MALLOYE, 2107 Vallejo Street.
MRS. W. H. NICHOLL, 781 Cole Street.
T. P. RIORDAN, Police Department.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.
THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.
GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.
DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN FOUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.
WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.
HIRAM G. VAUGHAN, President, 562 Eighth Avenue, Richmond.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
J. C. ASTREDO, 4 Alta Vista.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 858 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.
Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.
BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO, THURSDAY, APRIL 6, 1911. No. 14.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors, held last Monday, the following was the principal business transacted:

Application for Permits Referred to Committees.

Engine and Boiler—F. Lahouratate, at 734 Laurel avenue, rear of 1333 Eddy street.

Boiler—August Petzold, on east side of Battery street, south of Broadway; L. Lerda, at 814 Montgomery avenue.

Undertaking Establishment—Gantner Bros., at 422 Guerrero street.

Dog Kennel—Thomas Carr et al, at 4146 California stret.

Spur Track—Willett & Burr (temporary permit) from intersection of Belt Railway on Embarcadero at Beale street, and into Beale street, while grading.

Stable—G. Ghiselli, on east side of Mason street, south of Francisco, for four horses; Steve Bociocco, on west side of Oakwood street, south of Eighteenth, for four horses; King & Co., at 41 Gilbert street, for twelve additional horses; Parisian Bakery Co., on south side of Broadway, west of Virginia place, for four horses; Felix McHugh, on north line of Anza street, east of Seventeenth avenue, for four horses; John J. Morris, at 121 Crescent avenue, for one horse; Higginbottom & Becker, at 1351 Folsom street, for ten horses.

Oil Storage—Gustave L. E. Werner, on southeast corner of Twenty-second and Noe streets.

Laundry—F. Lahouratate, at 1333 Eddy street; George Gunn, on Minna street, east of Third.

Boxing—Columbia Athletic Club, on April 17; Irish-American Athletic Club, on April 20; Centennial Athletic Club, on May 5; Hawthorne Club, on May 12.

Permits Recommended—Passed to Print.

Engine and Boiler—Edwin Forrest, at 113-115 Fremont street; K. Yoshikawa, at 911 Washington street.

Oil Storage—Western Meat Company, 1500-gallon tank at northwest corner of Sixth and Townsend streets; Edwin Forrest, at 113-115 Fremont street.

Boxing—North End Athletic Club, on April 28; Federal Athletic Club, on May 5; Hawthorne Athletic Club, on May 12; permits are for amateur exhibitions.

Spur Track—Willett & Burr, for 340 days, permit for temporary railroad on Beale street, while grading that thoroughfare.

Permits Granted—Final Passage.

Engine and Boiler—C. W. Thorrold, boiler at 3776 Twenty-fourth street.

Laundry—A. B. Cazet (hand power), at 150 Fifth street; B. Laustalot (electric power), at 3273 Sixteenth street.

Stable—Michael Driscoll, 1300 Church street (rear), one horse, provided a new building is erected; A. H. Rhode, 1933 Fifteenth street, one horse; A. C. Wessel, 3134 Pierce street (rear), one horse; A. Sarcander, Seventh avenue and Keith street South, four horses.

Blasting—Sibley Teaming and Grading Company, in Dolores street, between Fourteenth and Fifteenth, while grading.

Applications for Permits Denied.

Stable—Harry Smith, at 1329 Florida street and Felix McHugh on east line of Seventeenth avenue, north of Anza street.

Ordinances Finally Passed.

Awarding the contract for doing the official advertising up to and including April 1, 1912, to the *Bulletin*.

Changing and re-establishing official grades on Wood street, between Geary street and the cemetery fence.

Establishing grades on San Jose avenue, between the southwesterly line of Garden Lane and the northerly line of West End Map No. 1.

Ordering the following street work, the expense to be assessed against private property:

Construction of vitrified, salt-glazed, iron-stone pipe sewers and appurtenances along the center line of Quesada avenue, between the northwesterly and center lines of Ingalls street; Ingalls street, between the northeasterly and center lines of Quesada avenue; Ingalls street, between the center and southwesterly lines of Quesada avenue; Ingalls street, between Quesada and Revere avenues; Ingalls street, between the northeasterly and southwesterly lines of Revere avenue; Revere avenue, between the northwesterly and center lines of Ingalls street; Revere avenue, from a point 20 feet southeasterly from Jennings street to Ingalls street; Ingalls street, between Revere and Shafter avenues; Ingalls street, between the northeasterly and southwesterly lines of Shafter avenue; Shafter avenue, between the northwesterly and center lines of Ingalls street; Ingalls street, between Shafter and Thomas avenues; Ingalls street, between the northeasterly and center line of Thomas avenue.

Transfer of Certain School Lands.

The following described school lands, not used by the department, were formally transferred to the Fire Department:

Commencing on the west line of Eighteenth avenue, distant thereon 225 feet south from California street; thence running south 50 feet, thence west 120 feet, thence north 50 feet, thence east 120 feet to point of commencement; being a portion of Outside Lands Block No. 164.

Commencing on the west line of Forty-second avenue, distant thereon 225 feet south from Geary street; thence running south 50 feet, thence west 120 feet, thence north 50 feet, thence east 120 feet to the point of commencement; being a portion of Outside Lands Block No. 242.

BOARD OF EDUCATION.

A civil service examination for appointment of teachers to elementary grades will be held beginning Monday, June 12, at 9 a. m., at the Lowell High School, Sutter street, near Gough street.

Subject: Language, arithmetic, methods; followed by an oral examination. Application blanks and further data may be secured at the office of the Secretary of the Board of Education, Pine and Larkin streets.

Ezma Harrington and Hilda N. Bailey were appointed emergency substitutes in the San Francisco School Department.

Mrs. Alice S. Waterbury was assigned to the Longfellow School.

The following named vacant school lot was ordered advertised for lease for the term of thirty-five years: On the southeast corner of Bush and Stockton streets, of dimensions 137½ feet by 137½ feet; being a portion of block (50 vara) 118.

A resolution was adopted, that contract be entered into with the Pacific Surety Company for liability insurance.

Miss Kate Thomas was appointed Attendance Officer in the department, effective April 1.

Leave of absence, because of illness, was granted Mrs. R. Greenan, to the beginning of the fall term, 1911.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners, held on March 30, Police Officers Robert L. Morton, John O'Connor, Herman W. Jones, John J. Casey (No. 2), Charles J. Ward, George Duffy, Louis J. Becker, Frank E. Winters, Joseph P. MacCormack and Charles B. Scully were appointed corporals in the department.

Edward J. Wiskotchill was appointed a regular police officer, subject to the probationary period.

Police Officer Walter R. Savage was granted a leave of absence from May 18 to and including June 30, without pay.

Police Officer John J. Tillman was granted a thirty-day leave of absence in addition to his annual vacation; said leave to commence May 15 and end June 13, and to be without pay.

Police Officer Thomas H. White was granted a leave of absence for fifteen days, said leave to commence August 21, and to end September 4, and to be without pay.

Police Officer George Farrell was granted a leave of absence of fourteen days in addition to his annual vacation; said leave to commence May 1, and to be without pay.

The following special police officers were removed: Arthur C. Tilton, F. L. Garcia and Daniel Spellman.

The following named were appointed special police: Frank L. Garcia, Michael E. Haley, Pasquale Sarubbi, Frank Perry, Samuel Less and Frank A. Bradley.

Granted Permits to Remove Saloons—Bernard Neyt, from 9 to 32 Jackson street; Valentine R. Kaiser, from 1322 Howard street to southwest corner of Ninth and Howard streets.

Refused Permits to Remove Saloons—Antonio Semenza, from southwest corner of Main and Harrison streets to 1957 Union street; Peter Megas, from southwest corner of Sixth and Berry streets to 1781 Railroad avenue.

Applications Withdrawn—John Caley, to open saloon at 17 Kearny street; Frederick Vogel, to purchase of John Caley, 333 Montgomery street; Morris Pienick, to open second-hand store at 348 Montgomery avenue.

Second-Hand Dealers, Permits Granted—Israel Grodsky, 431 Third street; Samuel Orloff, 1130 Golden Gate avenue.

Intelligence Office Permits Granted—Josephine Deane, 682 Folsom street and William F. Gurgens, 783 Folsom street.

FIRE COMMISSIONERS.

The Fire Commissioners, at their meeting on the 30th ult., granted W. J. Hensley of Engine 36 a month's leave of absence with permission to go out of the city. W. S. Casebolt of Engine 32 was granted a thirty-day extension of leave of absence.

The resignation of S. Samuels, a hostler in the department stable, was accepted.

Joseph E. Dolan was certified as captain and Walter H. Vogel as fireman by the Civil Service Commission.

The suspension of Mathew McLaughlin, lieutenant of Chemical 2, on a charge of having been under the influence of liquor while on duty was reported by Chief Murphy.

J. L. Tracy, Engine 14; H. G. Sorensen, lieutenant, Engine 14; James Ward, Fireboat 2, and Thomas McLaughlin, Corporation Yard, were allowed salary for the time they were incapacitated by injuries received in the discharge of duty.

The Chief was directed to have the fire boat "David Scannell" placed on the dry dock and cleaned and painted.

The commission rescinded the action taken at the preceding meeting, fixing upon serge instead of flannel for regulation shirts.

Chief Murphy reported that the vacation schedule had been arranged and that the men would commence taking their vacations on May 1.

Commissioners Dillon and Pfaeffle were authorized to draft rules governing members excused from duty when relatives die.

A communication was read from Charles S. Wheeler, commending Chief Murphy and assistants for the precautions taken to prevent disaster at the Coliseum during the Roosevelt reception.

BOARD OF HEALTH.

At a meeting of the Board of Health held on the 4th inst., the following business was transacted:

Hearings on insanitary premises—South side of Twentieth street, 70 feet east of Kentucky street (jail), ordered to install new toilets and traps in cells; 1075-77-79-81 Post street (vacant store), premises condemend, ordered destroyed in fifteen days; 2803-29 Franklin street (7 refugee cottages), premises condemned and ordered destroyed in 60 days; 3023 Gough street (3 refugee cottages), premises condemned and ordered destroyed in 90 days; 1351-55 Pacific street (10 refugee cottages), No. 1351 condemned and ordered destroyed in 90 days, No. 1355 laid over for 60 days; 1433-39 Pacific street (10 refugee cottages), premises condemned and ordered destroyed in 90 days; southwest corner Broadway and Larkin street (15 refugee cottages), premises condemned and ordered destroyed in 90 days; 1511-21 Broadway (2 refugee cottages), premises condemned and ordered destroyed in 90 days; 1503 Lombard street (1 refugee cottage), premises condemned and ordered destroyed in 30 days; 1621-37 Lombard street (5 refugee cottages), premises condemned and ordered destroyed in 15 days; 1655-57-59-61-63 Lombard street (5 refugee cottages), case laid over three months; southwest corner Webster and Chestnut streets (30 refugee cottages), case laid over 90 days.

Cases to be heard April 18—270 Langton street (1 refugee shack); southeast corner Sixteenth street and San Bruno avenue (301 San Bruno avenue), 20 refugee shacks; 3666 Nineteenth street (3 refugee shacks); 557 Castro street (frame stable); 313 Van Ness avenue (frame stable, vacant); 2912 Franklin street (2 refugee shacks); northeast corner Scott and Greenwich streets (4 refugee shacks used for storage); 3353-55 Fillmore street (4 refugee shacks and one nondescript structure); 3379 Fillmore street (4 refugee shacks); 274 Chestnut steet (3 refugee shacks); southeast corner Bay and Powell streets (frame stable).

Births registered for week ended April 1, 144; deaths, 134.

Following is a list of contagious diseases reported and arrests made during the week ended April 1: Cerebro spinal meningitis, 1; diphtheria, 4; erysipelas, 3; glanders, 3; measles, 65; mumps, 54; whooping cough, 20; pneumonia, 5; scarlet fever, 25; tuberculosis, 16; typhoid, 3; varicella, 21; amebiasis, 1; German measles, 6; hook-worm, 1; tetanus, 1; eczema, 1.

ARRESTS

Name.	Business.	Address	Law Violated.
Chee Chung	merchant	48 Washington alley	State Fd. Law
Daniel Reach	laborer	San Bruno swamp	*

*Gathering watercress within 1000 feet of sewer.

PRIVATE CONTRACTS FOR STREET WORK.

Permission to perform street work under private contract has been granted by the Board of Public Works to the following contractors:

E. J. Gallagher—Construct sewer in Thirty-second avenue, between Taraval and Ulloa streets.

Flinn & Treacy—Curb and pave Hampshire street, between Nineteenth and Twentieth streets; sewer, curb and sidewalk crossing of Twenty-third and Rhode Island streets.

City Street Improvement Co.—Curb and pave Anza street, between Eleventh and Twelfth avenues; pave Harrison street, between Precita avenue and Norwich street.

Western Construction Co.—Construct sewer in Revere avenue, between Keith and Jennings street; in Jennings street, between Revere and Shafter avenues; in Jennings street, between Shafter and Thomas avenues; in Palou avenue, between Keith and Jennings streets; in Jennings street, between Palou and Quesada avenues.

STREET WORK SATISFACTORILY COMPLETED.

Certificates of satisfactory completion of street work have been issued by the Board of Public Works to the following contractors:

Raisch Improvement Co.—Curb and pave Fourth avenue, between Irving street and Parnassus avenue.

Western Construction Co.—Curb and pave portion of Twenty-seventh avenue, between California and Lake streets; Geary street, between Blake and Cook streets.

Supervisor John I. Nolan has been granted thirty days leave of absence with permission to leave the state.

Weekly Progress Report of Bureau of Architecture

(For week ended April 1.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—Brickwork on main building completed except two gables; wooden partitions being set; other contractors roughing in work as building progresses.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—Painting 90 per cent completed; terrazzo floors being polished; interior mastic treads being laid; plumbing fixtures 75 per cent set; carpenter work practically completed.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Cementing on pent houses 75 per cent completed; interior brown coat 60 per cent completed; yard walls 35 per cent cemented; mastic roof completed; plumber connecting yard drains.

GRATTAN PRIMARY (Shrader, between Alma and Grattan streets)—All second story joists set and rough floor laid; second story walls and partitions set; plumbing and heating pipes for second floor service being installed; heating and ventilating room being excavated.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—Second coat of plaster 40 per cent completed; brick veneering 40 per cent completed; tile partitions in heating room completed; other work progressing satisfactorily.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—Brick and terra cotta up to first floor level; carpenters making rough door jambs and laying out partitions.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Plastering, brown coat complete on first and second floors; basement story scratch coat on; putty being run for finish coat; exterior 85 per cent completed. Sash being glazed and placed.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—Cement steps and entrance platforms about finished; stair builders completing stairs; balustrade and rails; plumbing fixtures being installed; 90 per cent interior painting completed.

HARRISON PRIMARY (Jamestown avenue, between Railroad avenue and Jennings street)—Plumbing fixtures being installed; general contract completed with exception of installing hardware.

VISITACION VALLEY PRIMARY (Schwerin street, between Leland and Visitacion avenues)—Roof and exterior boarding completed; interior partitions 75 per cent set; heating ducts 75 per cent in place; plumbing 60 per cent roughed in; electrical conduits 50 per cent installed.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—Interior plastering completed; exterior plastering 80 per cent completed; blackboards being installed; yard grading about completed.

McKINLEY SCHOOL YARD—Forms for yard and stairs 50 per cent completed; yard walls being poured.

McCOPPIN SCHOOL YARD—Forms for concrete walls and copings completed on Sixth avenue side.

OCEANSIDE SCHOOL YARD—Wooden stairways from bridge to lower yard north and south sides completed; cement pavement of lower yard 85 per cent completed; painting 75 per cent completed.

SUTRO SCHOOL YARD—Contractor started to pour concrete walls March 27, but was using inferior material and was stopped by the Board of Public Works.

BAY VIEW SCHOOL YARD—Grading progressing very satisfactorily; cement steps and pump house floor completed.

CLEMENT SCHOOL YARD—Work has been started on trenches.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Rough concrete for stack of power house, also footings for columns, completed; plumbers, structural iron workers, electricians and carpenters are progressing with work on main group. No brick work performed this week owing to inability to secure brick.

HALL OF JUSTICE (Kearny and Washington streets)—Plastering of skylight curbs completed; plasterers putting scratch coat on second story ceiling; standpipes being installed; other work progressing favorably.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Brick and stone work 50 per cent of fourth story completed; second story partitions laid out; 50 per cent of rough bucks set on second story.

RICHMOND POLICE STATION (Sixth avenue, between Point Lobos and A)—Foundation forms for station completed; foundation wall forms for stable 15 per cent completed; cast iron sewer installed.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

Lincoln School—General working drawings and specifications completed and ready to advertise; drawings and specifications for mechanical equipment yet to be prepared.

Girls' High School—General working drawings 95 per cent completed; drawings being prepared for structural steel and mechanical equipment.

Polytechnic High School—General working drawings and specifications for shop building complete; structural drawings complete and ready to advertise; drawings and specifications for mechanical equipment nearing completion. General working drawings for academic building 71 per cent completed; drawing for structural steel well along.

John Swett School—Preparing foundation plan and revising general specification.

SAN FRANCISCO HOSPITAL—Plans and specifications being prepared for receiving estimates on interior plastering for main group buildings.

FIRE HOUSES—Engine No. 43 (Excelsior District)—General working drawings completed; specifications being typewritten.

POLICE STATIONS—Potrero Station: General working drawings started.

HALL OF JUSTICE—Marble work specification 85 per cent completed; plans 90 per cent completed; harware specification 85 per cent completed.

CITY AND COUNTY JAIL—Revised drawings of cell work 85 per cent completed.

The Civil Service Commission of New York City has adopted a novel method for preventing fraud in the examinations for policemen. It having been discovered that some applicants, after taking the medical examination, had employed substitutes to pass the mental tests, the Commission now requires that all applicants must register an imprint of their finger tips on the medical sheet. When the applicant applies for the mental examination he again must register his finger tip imprints, and a comparison with the original imprint prevents fraud. Again, when the successful applicant appears for appointment an imprint of the finger tips are again taken and compared with the other two imprints.

An ordinance providing that stores dealing in firearms and ammunition must register every sale, giving the number of the arm sold, the make and calibre, the amount of ammunition purchased and the name and address of the purchaser, has been introduced at Louisville, Ky. The enactment of the law will, in the opinion of the authorities, result in a decrease in crime.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

KELLY RESIGNS FROM PARK COMMISSION.

Andrew G. McCarthy, treasurer of Sherman, Clay & Co., has been appointed a member of the Board of Park Commissioners to fill the vacancy caused by the resignation of Edward Kelly.

MONTHLY REPORT OF COUNTY RECORDER.

There were 5083 documents filed and recorded in the County Recorder's office during March of which the most important were: Deeds, 1245; mortgages of real property, 613; releases of mortgages of real property, 341; mortgages of personal property, 147; releases of mortgages of personal property, 21; decrees establishing title, 607; other decrees, probates, etc., 91; building contracts, 121; notices of completion of building contracts, 141; deeds of trust, 196; reconveyances of deeds of trust, 146; leases, 86; liens, 186; marriage certificates, 368.

Receipts for the month, $8721.00; expenditures, $6288.00.

WILL FILE NEW OFFER FOR WATER SUPPLY.

Former Governor Gillett appeared before the Supervisors at their meeting last Monday to request that no action be taken by the City toward purchasing the Ham Hall lands in Lake Eleanor and Cherry Creek, pending the filing of a supplemental offer by the Sierra Blue Lakes Water and Power Company. He stated that the new offer of the company he represents will show that an ample supply of water can be brought into the city at less cost than required for the Hetch Hetchy system. The matter was referred to the Public Utilities Committee for consideration.

PROPOSED ORDINANCES SENT TO COMMITTEE.

A proposed ordinance providing that automobiles approaching from behind a street car which has been stopped to take on or let off passengers, should come to a halt until the car is again in motion, has been referred back to committee for further consideration. The objection has been raised that the plan suggested would cause congestion of traffic.

A proposition to reduce the license fee charged for slot machines used for the automatic sale of small packages of California raisins was referred to the License Committee. It is proposed to reduce the license from $2 to $1 a quarter.

A bill prohibiting the operation of cars on a single track, where two tracks are laid, was referred to the Public Utilities Committee. The bill is designed to stop Stanyan street cars at the park from running up and down the same track.

The contract for furnishing and installing floor tiling for the Administration Building and Ward Building No. 4 of the San Francisco Hospital has been awarded to W. W. Montague & Co., for $1470.00.

BOARD TAKES STAND AGAINST RAILROAD.

The matter of forcing the United Railroads to run the Sutter street electric cars down the inner tracks in Market street to the ferry landing will be again taken up by the Public Utilities Committee of the Supervisors. The Company has asked permission to put in a curve connection between the Presidio avenue and California street lines, but there is little likelihood that the permit will be granted unless the United Railroad changes its stand on the Sutter street car matter.

APPLY TO POLICE COMMISSIONERS FOR PERMITS.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held April 13, at 2 p. m.:

Saloons (to purchase and remove)—Walter Schneider, to purchase of Charles Block, 3176 Mission street, and remove to southwest corner Baker and Greenwich streets; Daniel J. Toomey, to purchase of Annie Toomey, southeast Eighteenth and Kentucky streets, and remove to 1010 Kentucky street.

Hotel and bar (to purchase and remove)—Joseph Ghiorso, to purchase of Henry D. Bottarini, 431 Broadway, and remove to 2239 Mason street; Louis A. Meyer, to purchase of Eugene J. Lucey, 618 Sixth street, and remove to southeast corner Baker and Lombard streets.

Saloons (to remove)—Daniel R. Dewar, from nothwest Broderick and Jefferson streets to southeast corner Baker and Greenwich streets.

Saloon and restaurant (to remove)—Charles J. Von Endo, from 711 Turk street to southeast corner Larkin and O'Farrell streets.

Kinetoscope (new)—Henry F. Stolz, 4121 Eighteenth street.

Second hand dealer (new)—Mrs. Margaret McConnell, 1166 McAllister street.

Second hand dealer (to remove)—C. Radler, from 1112 to 1110 Grant avenue.

Auctioneers (New)—Frank St. Hill, pres. St. Hill Auction Co., 943 Fillmore street; Abraham Krugman, 717 Market street.

Intelligence office keeper (to purchase and remove)—Shigemitsu Saito, to purchase of S. Kawata, 531 Grant avenue and remove to 521 Grant avenue.

Junk dealer (new)—Isadore Lindeman, 381 Tenth street.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Buena Vista Improvement Club has petitioned for a school on Vermont street, between Eighteenth and Nineteenth streets.

Missouri A. Andrews has granted the city a sewer right-of-way from Paris and London streets, southwesterly from France avenue.

The Board of Public Works has recommended the purchase of lot No. 16 in the DeBoom tract for a sewer right-of-way in Glenn Park sewer.

Complaint has been made to the Supervisors of lack of street lights and the impassable condition of Forty-third avenue between Geary and Anza streets.

The Southern Pacific Company has granted permission to the city to install a foot bridge over its right-of-way opposite the termination of Fairmount street.

The large volume of smoke from the chimneys of the brick factory on State street west of Castro has caused residents in that vicinity to protest against the nuisance.

The Mission Promotion Association has protested against the city acquiring any more land for playgrounds in the Southern District until the needs of the Mission have been supplied.

The Fire Department has reported to the Supervisors that the water main on Nineteenth avenue, between Judah and Pacheco street is not of sufficient size to permit of the installation of fire hydrants.

The Home Industry League of California has transmitted to the Supervisors plans for a group of municipal buildings and an auditorium capable of seating 15,000 persons to be built on city property at a cost of not less than $1,000,000.00 to be provided for by bond issue.

Holding that the two branches of the Council of Richmond, Va., are too large, it has been proposed to reduce the number from 64 to 24. It is proposed to divide the city into three wards instead of eight, and allow each ward three aldermen and five councilmen.

Mayor Marshall of Columbus, Ohio, has declared himself in favor of municipal ownership of all public utilities.

The aldermen of St. Augustine, Fla., have passed an ordinance requiring all launch owners to use mufflers on their crafts while plying the Malanzas river in front of the city.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended April 1 of progress made upon the construction, plans and specifications of sewer system, auxiliary water supply system for fire protection, and garbage crematories to be constructed out of the bond issue of May 11:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Section "A" of the Sunnyside District.

During the week 417 cubic yards of material were removed from the trench for the 4-foot x 6-foot concrete sewer in Jarnac street extension, and 270 cubic yards of material were removed from the trench for the 3-foot 6-inch x 5-foot 3-inch concrete sewer.

For the construction of sewers and appurtenances in Section "B" of the Sunnyside District.

During the week 226 cubic yards of material were removed from the trench for the 2-foot x 3-foot reinforced concrete sewer in Spreckles avenue and Foester street, and 139 cubic yards of material were removed from the trench for the 2-foot 4-inch x 3-foot 6-inch concrete sewer in Hearst avenue.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Halladay avenues.

During the week 1131 lineal feet of piles were driven for the support of the temporary wooden box structure in Oakdale and Barneveld avenues. The excavation for the 18-inch I. S. P. sewer in Oakdale avenue between San Bruno and Holladay avenues is 80 per cent completed. The excavation for the 18-inch I. S. P. sewer in Holladay avenue south of Oakdale avenue is 60 per cent completed.

For the construction of sewers and appurtenances in Glen Park.

During the week 860 cubic yards of material were placed in the fill for support of the 5-foot 3-inch circular concrete sewer.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

During the week backfill was placed over 150 lineal feet of constructed 8-inch I. S. P. sewer in Mission street between First and Second streets. 75 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer on the west side of Steuart street between Mission and Howard streets. 145 lineal feet of sides and top were constructed for the 2-foot 6-inch x 3-foot 9-inch concrete storm sewer in Mission street and backfill was placed over 150 lineal feet of constructed sewer.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point main.

During the week a derrick was constructed to be used in the excavation of the junction structure at Alameda and Harrison streets.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main.

During the week 600 cubic yards of material were removed from the the trench for the 8-foot 6-inch circular concrete sewer in Sansome street. 33 lineal feet of invert and 106 lineal feet of sides and top were constructed and 32 lineal feet of brick lining were laid for this sewer. 75 lineal feet of pavement were constructed over the constructed concrete sewer in the Embarcadero. 147 lineal feet of invert were constructed and 69 lineal feet of brick lining were laid for the 5-foot 6-inch circular concrete sewer in Greenwich street. 23 lineal feet of 12-inch I. S. P. sewer were constructed in this street.

Contract No. 15—For the construction of sewers and appurtenances in Section "E" of the North Point main.

During the week 60 lineal feet of sides and top were constructed and 65 lineal feet of brick lining were laid for 8-foot 6-inch circular concrete sewer in Sansome street between Union and Pacific streets. The construction of the manhole at Sansome street and Green street was finished.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point main.

During the week 187 lineal feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street and 45 lineal feet of 10-inch I. S. P. underdrain were laid in this trench. 67 lineal feet of invert and 110 lineal feet of sides and top were constructed for this sweer. Backfill was placed over 230 lineal feet of constructed sewer. One manhole was constructed on the 8-foot 6-inch circular concrete sewer in Sansome street at Halleck street and one at Sacramento street. 70 lineal feet of sides were constructed for the overflow structure at Sansome and Jackson streets.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

The excavation of the trench for the 7-foot 6-inch x 8-foot 6-inch rectangular concrete sewer in Alameda street has been completed. A piledriver is being erected on the work.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point main.

The excavation for the diversion structure at Army and Valencia streets is being completed. A slab of concrete 6 inches in thickness has been constructed under the 2-foot 6-inch by 3-foot 9-inch portion of the diversion structure.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street from Howard to Hubbell street.

During the week 200 lineal feet of sides and top were constructed and 87 lineal feet of brick lining were laid for the 3-foot 6-inch x 5-foot 3-inch concrete sewer in Seventh street between Howard and Folsom streets and backfill was placed over 50 lineal feet of constructed sewer. The invert and sides were constructed for the overflow structure at Seventh and Brannan streets. 53 lineal feet of sides and top were constructed for the 5-foot 6-inch circular concrete sewer in Seventh street between Folsom and Brannan streets. 200 lineal feet of trench were excavated for the 8-inch I. S. P. sewer on the west side of Seventh street between Brannan and Townsend streets. 65 piles were driven for the support of this sewer to a total penetration of 3790 lineal feet below cut-off.

Contract No. 32—For the construction of sewers and appurtenances in Mission street from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth filled approach along Mission street between Marshall and Springdale streets.

During the week 15 lineal feet of tunnel were excavated for the Mission street sewer and 6-feet of invert were constructed. The fabrication of the steel for concrete piles and the excavation for the viaduct in progress.

Contract No. 35—For the construction of sewers and appurtenances in Section "A" of the Ingleside sewer.

During the week 1500 cubic yards of material were removed from the trench for the 3-foot x 4-foot 6-inch concrete sewer and 90 cubic yards of material were removed from the tunnel for this sewer. 288 lineal feet of invert and 288 lineal feet of sides and top were constructed and 142 lineal feet of brick lining were laid for this sewer. 300 lineal feet of 6-inch I. S. P. underdrain were laid in the trench.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 40 lineal feet of brick lining were laid for the 7-foot 6-inch circular concrete sewer. 630 cubic yards of material were removed from the trench for the 7-foot circular sewer in Forty-sixth avenue between S and N streets, and 13 lineal feet of brick lining were laid for this sewer. The brick lining was laid for the taper structure between the 7-foot and the 7-foot 6-inch circular sewers. 60 cubic yards of material were removed from the trench for the 2-foot x 3-foot concrete sewer at Forty-sixth avenue and Santiago street.

CONTRACTS PREPARED.

(Five per cent bond issue, 1908.)

Contract No. 40—For the construction of sewers and appurtenances in Lincoln Way from Fortieth avenue to La Playa street, and in Forty-eighth avenue from Kirkham street to Lincoln Way. Plans and specifications completed and cost estimated at $125,000. Bids will be received by the Board of Public Works April 19.

(Three and one-half per cent bond issue, 1904.)

Mission Road—Main sewer along the Mission Road from the county line to Mt. Vernon avenue, and along Mt. Vernon avenue to Wyoming avenue. Cost estimated at $65,000. Bids will be received by the Board of Public Works April 19.

CONTRACTS BEING PREPARED.

(Five per cent bond issue of 1908.)

Contract No. 43—Section "D-3" of the North Point main; Howard street from Sixth to Eighth street. Plans 77 per cent completed.

Contract No. 44—Section "E" of the North Point main; Eighth street from Howard to Harrison street, and Harrison street from Eighth to Tenth street. Plans 70 per cent completed.

Contract No. 45—Section "G" of the North Point main; Harrison street and Treat avenue from Sixteenth to Eighteenth street. Plans 85 per cent completed.

Contract No. 46—Section "K" of the North Point main; Mission street from Bosworth to Army street. Plans 30 per cent completed.

North Point Main, Section "M"—For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 95 per cent completed and final plans 10 per cent traced.

North Point Main, Section "N"—For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 57 per cent traced.

Sewerage sewers in the Mission Flats District. Plans 95 per cent completed. Specifications 10 per cent completed.

Fifth street, Howard to Channel street. Working plans 25 per cent completed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir.

The excavation of the main basins of the reservoir is 99 per cent completed. 310 square yards of concrete lining have been constructed and steel has been set for 100 square yards. 65 lineal feet of 8-inch and 348 lineal feet of 6-inch subdrains were laid. The excavation for the subdrain is 35 per cent completed. 40 lineal feet of 8-inch and 20 lineal feet of 10-inch cast iron pipe were laid in the east forebay and tunnel.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: The excavation for the buttresses on the north wall under the crane is 95 per cent completed.

All the steel reinforcing for the stair and stair wall has been put in place.

The fabric for the walls and columns from elevations 14.75 and 15.5 respectively to elevation plus 26 along Townsend street, from column 22 to column 6, along Stanford street and along the rear wall from column 21 to column 15, has been secured in place.

All the floor beams of the mezzanine floor at elevation plus 12 have been wrapped with fabric.

The forms from elevation 14.75 to elevation 26 along Townsend street, from column 22 to column 6, along Stanford street and along the rear wall from column 21 to column 15, have been completed. All the forms from elevation 0-0 to elevation plus 14.75, excepting the north wall under the crane, have been completed. Fifty per cent of the stair forms and 50 per cent of the floor forms at elevation plus 12 have been completed.

No concrete work has been done during the week.

Section B: For furnishing and erecting structural steel and iron work.

Steel work is finished with the exception of the final painting of trusses, which will be done after the building is completed.

Section H: For the construction and installation of mechanical equipment.

Direct acting steam pumps: The erection of the feed pumps is about 25 per cent completed, and of the deep well pumps 10 per cent. The erection of the fuel and drainage pumps has not yet been commenced. The pump manufacturers are now making an effort to complete this work, and it is expected that shipment will be made about the middle of this month.

The main steam piping is 98 per cent completed. The feed piping is 95 per cent completed and the blow-off piping is 90 per cent completed. It is expected that this work will be finished and shipped before the end of the coming week.

Miscellaneous work being done in San Francisco: At the shop of the Union Machine Company 95 per cent of the special fittings for the turbine pumps have been finished.

In the shop of Chas. C. Moore & Company, machinists are working on the flanges for the screwed piping; one steam fitter is working on the auxiliary steam pipes making bends and threading the same, and one steam fitter's helper is assisting him.

Contract No. 39—For furnishing and delivering castiron specials.

Nine castiugs have been poured and 56 castings, weighing 21,705 pounds, have been delivered at the Municipal Pipe Yard.

Contract No. 57—For furnishing and delivering bolts, nuts, tie rods and washers.

The material for these bolts has been received at the yard and the Union Iron Works are ready to proceed with the work.

Contract No. 58—With the Union Machine Company, for furnishing, testing and delivering gate and check valves.

Twenty-five per cent of the machine work on the body and bonnet for one 18-inch gate valve has been completed; 50 per cent of the machine work on 2 brackets has been completed and the body and bonnet for a 12-inch check valve and for an 8-inch gate valve have been delivered from the foundry and are in the machine shop.

Contract No. 47—For hauling and laying cast-iron high pressure mains and appurtenances from the Twin Peaks Reservoir to Scott street and to Castro street.

During the week 516 lineal feet of trench were excavated for the 18-inch high pressure line in Haight street, between Ashbury street and Central avenue and 302 lineal feet of cast-iron pipe and specials were laid and joints calked; backfill was placed over 300 lineal feet of constructed high pressure pipe in Haight street, between Ashbury and Masonic avenue; 68 lineal feet of telephone conduit were laid in Ashbury street, between Haight and Waller streets.

Contract No. 50—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness and the Bay.

During the week 626 square feet of cobble stone pavement have been constructed over the constructed high pressure mains in Broadway, between Taylor and Mason streets.

GEARY STREET RAILROAD.

Contract No. 5—For furnishing and delivering special track work. Plans and specifications completed. Cost estimated at $60,000.00. Bids will be received April 12 by the Board of Public Works.

Contract No. 7—For furnishing and delivering castiron trimmings for trolley poles. Plans and specifications 20 per cent completed.

Contract No. 8—For furnishing and delivering redwood railroad ties. Specifications completed and cost estimated at $17,000.00. Awarded to J. Heyman by the Board of Public Works.

Contract No. 9—For furnishing and delivering tie plates. Bids will be received on April 12 by the Board of Public Works.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications 45 per cent completed.

Contract No. 12—For furnishing and delivering rail spikes. Bids will be received on April 12 by the Board of Public Works.

Contract No. 14—For hauling rails. Specifications completed.

Contract No. 15—For track and overhead work. Specifications 10 per cent completed.

DISPOSAL OF GARBAGE.

Contract No. 5—For the construction of one incinerating plant building in the North Beach District. Plans and specifications 15 per cent completed.

Contract No. 6—For the construction of one incinerating plant building in the Islais Creek District. Plans and specifications 15 per cent completed.

BUREAU OF BUILDING INSPECTION.

Building permits from March 24 to March 31:

Character of Improvements	Permits Issued.	Estimated Cost of Improvements.
Class "C"	7	$106,400.00
Frames	55	181,026.00
Alterations	65	23,464.00
Total	127	$313,890.00

COST OF CLEANING PUBLIC STREETS.

Following is a weekly report of the work performed by the Street Cleaning Department, Board of Public Works from March 25 to March 31, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,414,585
District No. 2	2,653,215
District No. 3	644,806
District No. 4	1,267,159
Block System	2,325,425

MACHINE WORK.

	Square Yards Swept.
District No. 1	178,933
District No. 2	52,372
District No. 3	876,528
District No. 4	1,825,472

SPRINKLING.

	Lineal Feet Sprinkled.
District No. 1	578,100
District No. 2	325,100
District No. 3	1,384,900
District No. 4	1,133,400

No flushing during above period.

Teams employed on dirt wagons	278
Teams employed on sprinklers	59½
Teams employed on sweeping machines	24
Loads of dirt removed from streets	1190
Average number of employees per day	165

EXPENSE ACCOUNT.

Pay roll	$3,526.80
Teams	2,349.75
Bunker loads (23)	5.75

The Board of Public Works has recommended that grades be changed at certain points on Nineteenth, Sanchez and Noe streets.

Streets in the residence section of Duluth, Minn., which have not a hard surface, are sprinkled occasionally with calcium chloride, as it assists in laying the dust.

WHAT OTHER MUNICIPALITIES ARE DOING.

Macon, Ga., will be one of the first cities in the South to establish a municipal playground for the children.

Allentown, Pa., proposes to increase its revenue by means of a tax placed on gas mains.

The police and fire departments of Portland, Ore., are seeking to have a pension fund created for aged and disabled members.

Street paving has been stopped in Walla Walla, Wash., as the municipal fund is exhausted and the city is unable to pay its share of the cost.

The litigation between the city of Akron, Ohio, and the Akron Water Company has been amicably settled. By the terms of the agreement entered into the company will proceed to give the city immediate relief by supplying a sufficient supply of pure water, treated chemically, so that all unpleasant odors and impurities will be removed. The water company will continue to do business until the expiration of its contract with the city. In the meantime the city will go ahead with its plans for a municipal plant. The question of buying the present plant, if it can be secured at a satisfactory figure will be taken up later.

A "sanitary towel" is being given a trial in the public schools of Ogden. The towels are of paper, about 12 by 18 inches in size and come in big rolls, which are hung in convenient places about the wash rooms. The individual in using one tears it from the roll by means of perforations, and after drying himself deposits the towel in a metal box provided for the purpose, and from which it cannot be withdrawn and used over again by some one else.

The authorities of Columbus, Ohio, are considering a project to furnish homes with electric current at a maximum rate of 5 cents a kilowatt hour.

As fast as the present street signs need replacing signs will be placed on all Boston streets which will contain the original names in small letters below the present title. Temple place was once known as "Turn Again alley," and lower Boylston street as "Frog lane."

The Ohio state building inspector has condemned the municipal building at Marion, on the ground that it is unsafe and a menace to life.

The curfew ordinance of Altoona, Pa., has been declared unconstitutional and wiped off the statute books.

The electrical inspector of Trenton, N. J., has been directed to make a careful inspection and investigation of the meters used by the electric lighting companies.

The Civil Service Commission of Cleveland, Ohio, is considering a readjustment of the salaries of city employes.

The councilmen of Cincinnati, Ohio, have gone on record as favoring the employment of home labor on the construction of grade crossing viaducts to be built with bond issue funds. This requirement will be incorporated in the contracts.

Contractors at Spokane, Wash, contemplate bringing proceedings to compel the city to pay interest on certified checks accompanying bids. This course is being advocated, as the checks are sometimes held for months before an award is made.

The consulting engineer of Boston, Mass., has recommended to the Municipal Lighting Board that all secondary wires be grounded wherever there is a possibility of exposure to stray currents coming from dangerous high voltage wires.

LIST OF BIDS CALLED FOR.

Date Bids to be Filed.	Nature of Contract.	Department Receiving Bid.
April 12, between 2 and 3 p. m.	Furnishing and delivering track specials for Geary Street Municipal Railway; rail spikes, tie plates (separate contracts)	Board of Public Works.
April 12, between 2 and 3 p. m.	Construction of sewers, etc., in Mission street, from County Line to Mount Vernon avenue, and in Mount Vernon avenue, from Mission street to Winnipeg avenue	Board of Public Works.
April 17, at 3 p. m.	Proposals for $1,125,000 water bonds. (Blank forms of proposals may be had on application to Clerk of Board at 70 Eddy street.)	Board of Supervisors.
April 19, between 2 and 3 p. m.	Construction of sewers on Lincoln way, from Fortieth avenue to La Playa, and in Forty-eighth avenue, from Kirkham street to Lincoln way	Board of Public Works.
April 19, between 2 and 3 p. m.	General construction of Lincoln School on Harrison street, near Fourth	Board of Public Works
April 26, between 2 and 3 p. m.	Construction of northerly section of Mission Street viaduct	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary. Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets second and fourth Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.

MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.

PERCY L. HENDERSON, President, 64 Eddy Street.
W. E. O'CONNELL, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
JOHN F. SEYMOUR, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

BOARD OF CENSORSHIP.

DR. W. A. WHELAN, 876 Francisco Street.
NORMAN W. HALL, Secretary, 964 Market Street.
MRS. F. M. MALLOYE, 2107 Vallejo Street.
MRS. W. H. NICHOLL, 781 Cole Street.
T. P. RIORDAN, Police Department.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

HIRAM G. VAUGHAN, President, 562 Eighth Avenue, Richmond.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
J. C. ASTREDO, 4 Alta Vista.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 858 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO, THURSDAY, APRIL 13, 1911. No. 15.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

The principal business transacted by the Board of Supervisors, at the regular weekly meeting last Monday, follows:

Applications for Permits Referred to Committees.

Engine and Boiler.—John Lerate at 7 Moulton avenue; Torre Bros. (boiler), at 555 Green street; Western Basket and Barrel Company on Federal street between First and Second streets.

Blasting.—F. Roland in Block 131, Sunnyside district.

Boxing.—Centennial Athletic Club, amateur exhibitions, on June 9, July 14 and August 4.

Stable—W. W. Squires, at 1579 McKinnon avenue, for two horses; W. W. Pappas, in rear of 226 Utah street, for one horse; John Collins at 4350 Twenty-fourth street, for four horses; C. Fabroni at 43 Harrington street for two horses; M. Cavagna at 75 Caine avenue for one horse; J. E. Pulver at 1425 Florida street for four horses.

Oil Storage—Henry Wolf, on south side of O'Farrell street, west of Jones street; Rivers Bros., on north side of Golden Gate avenue, west of Taylor street; I. Mensor, on southeast corner California and Leavenworth streets; Reuss Bros., at 607 Point Lobos avenue; Divinity School Building, on Taylor street between California and Sacramento streets.

Permits Recommended—Passed to Print.

Engine and Boiler.—J. Hander, at 1210 Steiner street; Henry Rhine & Co. (boiler), at northwest corner of Davis and Commercial streets.

Oil Storage.—M. S. Shaw (1500-gallon tank), on north side of Washington street west of Larkin street.

Laundry—George Gunn (handpower), on southerly line of Minna street, 175 feet east of Third street.

Stable—John J. Morris, 121 Crescent avenue, for one horse; A. Pandolfi, northeast corner of Italy and Naples street, for one horse; B. Ghiotto Co., corner of Otsego street and Mission Terrace, for 25 horses.

Undertaking Establishment—Gantner Bros., at 422 Guerrero street.

Applications for Permits Denied.

Stable—Marcella Cavagno, 75 Cain avenue, for one horse; F. Ghiotto, 43 Harrington street, for two horses.

Permits Granted—Final Passage.

Engine and Boiler—Edwin Forrest, at 113-115 Fremont street; K. Yoshikawa, at 911 Washington street.

Oil Storage—Western Meat Company, 1500-gallon tank at northwest corner of Sixth and Townsend streets; Edwin Forrest, 2000-gallon tank, at 113-115 Fremont street; Herman Rogers, 1700-gallon tank, at southeast corner of Van Ness avenue and Green street.

Boxing—North End Athletic Club, on April 28; Federal Athletic Club, on May 5; Hawthorne Athletic Club, on May 12; permits are for amateur exhibitions.

Spur Track—Willett & Burr, for 340 days, permit for temporary railroad on Beale street, while grading that thoroughfare.

Ordinances Finally Passed.

Authorizing yard work at the Clement Primary School at a cost not to exceed $26,000; at the Mission Grammar School not to exceed $2000.

Ordering the construction of new sewers in Greenwich street, between Gough and Octavia street and in Gough street, between Filbert and Greenwich streets, at a cost not to exceed $1000.

Authorizing the County Clerk and Sheriff to temporarily employ additional clerks and deputies for four superior courts to be occupied by judges from the interior.

Prohibiting persons from leading horses or mules hitched to vehicles behind another vehicle drawn by horses or mules.

Prohibiting "bucketing" and "bucket-shopping" and abolishing "bucket shops".

Ordering the construction of sewers in Section L of the North Point main sewer at a cost not to exceed $55,000.

Providing for full acceptance of Sixth avenue, between Geary and Anza streets; Lake street, between Twenty-fourth and Twenty-fifth avenues; of Twenty-first street, between Eureka and Douglass streets, California street, between Fourth and Fifth avenues, Fifteenth avenue, between Clement and California streets, Nineteenth street, between Sanchez and Church streets; crossing of Dolores and Twentieth streets, crossing of Fifth avenue and Geary street, crossing of Twenty-sixth and Folsom streets, crossing of California street and Twentieth avenue.

Changing and re-establishing official grades on Bryant street and on Division street; on Coleridge street, between Powers avenue and a line parallel with and 120 feet northerly from the northerly line of Esmeralda avenue.

Adopted Resolutions.

Accepting offer of Solomon O. Lalue, to sell to city for $1200.00, lot 16 in the Solomon portion of the Rock Ranch, required for a sewer right of way; of E. A. Norton, to sell lot at southeasterly corner of Jefferson and Jones streets for $30,000.00 and of Mary's Help Hospital, to sell an adjoining 50 vara lot for $25,000, required as a site for the power house of the Geary Street Municipal Railway.

Awarding contract for furnishing an ambulance for use of Emergency Hospital to H. E. Holmes & Co., for $858.00.

Revoking permit granted to Charles F. Hornung to erect and maintain a boiler at 122 Church street.

Authorizing the Clerk of the Board to collect 30 cents per square for publications made in the official newspaper from April 1, 1911, to April 1, 1912.

Boxing Permits Granted.

Columbia Athletic Club, amateur exhibition, on April 17; Dreamland Athletic Club, amateur exhibition on May 19.

FIRE COMMISSIONERS.

The Fire Commissioners at their meeting on the 6th inst. accepted the resignation of Thomas Cleary of Engine 17.

W. H. Vogel was certified as hoseman and Joseph Dolan as captain by the Civil Service Commission.

Arthur J. Hennessy of Engine 37 was deprived of six days' pay for having failed to report back to quarters at expiration of leave. M. O'Neill of the same company, who was suspended for violation of departmental rules, was ordered back to duty and deprived of pay during the time he was under suspension.

Lieutenant M. McLaughlin of Engine 2 was found guilty on charges preferred against him by Chief Murphy and deprived of ten days' pay.

James Cameron was appointed night watchman at the department stable.

Coleman Walsh of Engine 22 was acquitted of a charge of sleeping while on floor watch.

Frank Kelley of Truck 5 was detailed as operator in District 3, vice W. Everson, reassigned to Engine 8 as hoseman.

The following transfers made by Chief Murphy were approved: A. Cleaver, Engine 35 to Engine 34; L. C. Heriot, Engine 24 to Engine 35; T. E. Sheehan, Engine 8 to Truck 5.

Chief Murphy and Battalion Chief Boden were commended for efficient work by President Burk of the State Normal School.

Lieutenant William Jeffers and John Farrell were granted extensions of thirty days' leave of absence.

Reports were read commending Captain E. J. Gillig, Lieutenants Frank Smith and T. J. Harrington, Assistant Superintendent of Engines E. Healey and Hoseman F. J. Pope for work at recent fires.

J. Laveroni of Truck 2 and J. J. Eckelman of Truck 4 were allowed salary during the time they were incapacitated by injuries received in the discharge of duty.

BOARD OF EDUCATION.

At the last meeting of the Board of Education a resolution was passed authorizing the establishment of a school savings bank system, the matter of details to be perfected by the Finance Committee.

The Board of Supervisors was requested to authorize the Mayor to sell at public auction shack buildings at Andover street and Jarboe avenue, formerly occupied by the Bernal School; also shack building on Day street, near Noe street, formerly occupied by the Clement School.

The following named, being at the head of the substitute list, were ordered assigned, subject to the usual probationary period: Wm. Wirt, to the Hamilton Evening School; Ellen A. King, to the Noe Valley; May A. McCarthy, to the Junipero Serra; May Barry, to the Hancock.

The spring vacation was ordered extended one week, thus covering dates April 10 to 21, inclusive.

Pupils writing essays for the Home Industry League prizes will be allowed an extension of time until May 1 in which to complete same.

The Bureau of Architecture was requested to include in future plans for school buildings the sanitary drinking fountain recommended by the Building and Grounds Committee of the School Board.

The Board is considering the matter of extending the school summer vacation in order to permit school children and their families who may desire to work in the orchards and vineyards of the State during vacation. To ascertain how many families would care to avail themselves of such an opportunity, a circular letter has been addressed to all parents of school children. The information obtained as a result of this circular will determine the action of the Board.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on April 7, Detective Sergeant Frank McGrayan was found not guilty of charges of "neglect of duty", preferred against him by John F. Seymour, Chief of Police.

Detective Sergeant James McGowan and Police Officer George J. McLoughlin were granted an additional leave of absence of fifteen days with pay; said leave was for meritorious service rendered in the Dr. Chisholm case.

Police Officer John A. Annear was granted an additional leave of absence of fifteen days with pay for meritorious services rendered during a fire in the Southern District.

Police Officer James F. Welch was granted a leave of absence of two weeks in addition to his annual vacation; Police Officer William C. Casey was granted a leave of absence of one week in addition to his anuual vacation without pay; Police Officer Richard F. Foley was granted a leave of five days in addition to his annual vacation without pay; Sergeant Philip E. Fraher was granted a leave ob absence of six weeks in addition to his annual vacation without pay; Police Officer Alonzo A. Hicks was granted a leave of absence of sixteen days in addition to his annual vacation without pay.

Chester G. Martin was removed as special officer for the district from Berlin street to Charter Oak avenue, and Silver avenue to Mansell street.

The following named were appointed special police officers: Frederick Cuppers, William Hagerty, John D. Griffin, John E. Collins.

The following self-explanatory resolution was adopted:

Resolved, That Detective Sergeant James McGowan and Police Officer George J. McLoughlin be and they are hereby commended for the prompt and efficient performance of their duties in connection with the arrest of Dr. Chisholm and Mrs. John B. Powell for the alleged murder of John B. Powell, committed at Fort Ross, California, during the month of March, 1911, and be further

Resolved, That the said officers be and they are hereby granted a leave of absence from duty for a period of fifteen days in addition to their annual vacation with full pay.

BOARD OF HEALTH.

At a meeting of the Board of Health held on April 11, the following business was transacted:

Rehearings on insanitary premises—St. Joseph's avenue, off Geary street, (1 shack), premises ordered destroyed in 60 days; west side of Twenty-seventh avenue, 100 feet south of West Clay street, premises condemned and ordered destroyed in 30 days.

Hearings on insanitary premises—1743 Greenwich street (1 vacant refugee cottage), case laid over for 30 days; 1789-89A Greenwich street (2 refugee cottages), case laid over four months; 2037-39-41-43-45-47 Greenwich street (12 refugee cottages, 4 vacant and 8 occupied), vacant shacks to be destroyed in 15 days, others in 30 days; 2040 Greenwich street (2 refugee cottages), premises condemned and ordered vacated in 60 days; 2221 Greenwich street (4 refugee cottages), premises condemned, occupied shacks to come down in 60 days and vacant shacks in 15 days; 26 Moulton avenue (1 refugee cottage), premises condemned and ordered destroyed in 4 months; 1797-99 Lombard street (3 refugee cottages), premises condemned and ordered destroyed in 90 days; 2027 Lombard street (barber shop and 2 refugee cottages), premises condemned, occupied shacks to be destroyed in 4 months and unoccupied in 15 days; 2385 Lombard street (5 refugee cottages), case laid over two weeks; 120 Magnolia avenue (1 nondescript structure), premises ordered destroyed in 90 days; southeast corner Chestnut and Buchanan streets (6 refugee cottages), premises condemned and 60 days allowed in which to vacate, "Clubhouse" to conform with requirements as to plumbing, etc.

Births registered for week ending April 8, 1911, 127; deaths, 122.

Following is a list of contagious diseases reported and arrests made during the week ended April 8: Diphtheria, 8; erysipelas, 3; glanders, 1; measles, 50; mumps, 54; whooping cough, 14; pneumonia, 4; scarlet fever, 32; tuberculosis, 24; typhoid, 2; chickenpox, 45; German measles, 6; influenza, 1; scabies, 1.

ARRESTS

Name.	Business.	Address	Law Violated.
Manuel Borges	Dairyman	Hilarita	Milk

WILL PERFORM STREET WORK UNDER PRIVATE CONTRACT.

The following contractors have been granted permission to perform street work under private contracts by the Board of Public Works:

Stanley J. Fay—Construct sewer in Noriega street, between Eighth and Ninth avenues.

McCabe & Brown—Curb and pave Duncan street, between Guerrero street and San Jose avenue.

Thomas A. Clark—Curb and pave crossing of Twentieth and Alabama streets.

City Street Improvement Co.—Curb, sewer and pave southerly half of Lincoln way, between Twenty-second and Twenty-sixth avenues.

Weekly Progress Report of Bureau of Architecture

(For week ended April 8.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—Brick and terra cotta work 95 per cent completed; roof sheathing 75 per cent; wood partitions 20 per cent; rough floors 75 per cent; tile partition exits 75 per cent; heating and ventilating 35 per cent; rough plumbing and electric conduit work almost completed.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—Carpenter work completed; asbestolite steps completed; all wood work painted; plumber setting fixtures; hardware delivered on job; foot warmers installed.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Brown coat of plaster on entire building; foundations and fire walls 30 per cent plastered; ventilators on roof 40 per cent completed; fence painted first coat; yard grading progressing.

GRATTAN PRIMARY (Shrader, between Alma and Grattan streets)—Ceiling joists set; exterior walls sheathed, braced and bridged; plumbing and heating progressing; conduit work started.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—Exterior Medusa cement finish 95 per cent completed; interior brown coat 85 per cent brick veneering progressing; terrazzo steps being set in place.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—Contract for painting was awarded April 7, to Wm. Le Baron for $5,395.00. Grading started.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—Brick and terra cotta work about 40 per cent up on second story in front, 25 per cent on the rear and east and west sides; carpenters setting window frames and building scaffolding.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Exterior plastering 95 per cent completed; interior ready for white coat; plasters will start finish coat the coming week; exterior sash being placed in openings by the carpenters.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—Cement platforms, steps and toilet floors finished; entrance doors being hung; hardware being placed; plumbing fixtures being set; stair work 95 per cent completed; painting exterior 95 per cent done; tile roof finished; blackboards being installed.

HARRISON PRIMARY (Jamestown avenue, between Railroad avenue and Jennings street)—Plumbing fixtures being installed.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—Exterior plaster work 85 per cent completed; interior glass being set; hardware being delivered; doors hung; plumber setting fixtures; yard work 50 per cent complete.

VISITACION VALLEY PRIMARY (Scherwin street, between Leland and Visitacion avenues)—Interior partitions set; plaster grounds on; lathing second story 40 per cent completed; rough plumbing almost completed; electrical work 70 per cent roughed in.

BAY VIEW SCHOOL YARD—Replacing of serving board completed; forms for curb walls east yard 30 per cent completed; grading of terrace east yard 90 per cent complete; south yard 50 per cent.

CLEMENT SCHOOL—Trenches being dug for yard work.

OCEANSIDE SCHOOL YARD—Lower yard completed except drains.

McCOPPIN SCHOOL YARD—Forms in and 70 per cent of concrete poured.

McKINLEY SCHOOL YARD—Concrete curb 30 per cent set; cement finish on steps 30 per cent completed; grading of sidewalk 75 per cent completed.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Contract for furnishing and installing floor tiling in administration building and ward building No. 4 was awarded on April 3, to W. W. Montague & Co. for $1,470.00. Iron workers erecting roof trusses for passages 1 and 2; electricians running conduit in ward No. 4; hot water pipes in nurses' home and ward No. 4 being covered; foundations for power house and laundry building completed and ready for steel.

HALL OF JUSTICE (Kearny and Washington streets)—Contract for ornamental interior metal work was awarded on April 7, 1911, to Rudgear-Merle Company for $19,770.00. Plasterers putting on brown coat; metal furring and lathing well ahead of plasterers; floor sleepers 80 per cent set on fourth floor; concrete floors for vaults complete; vaults being set; excavation for shooting gallery started; gallery in property clerk's office being erected.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Brick and stonework about 80 per cent of fourth story completed; carpenters laying out partitions on second and third floors; work progressing rapidly.

RICHMOND POLICE STATION (Sixth avenue, between Point Lobos and A)—Foundation forms for stable 50 per cent completed; forms on station completed; pouring of concrete delayed on account of scarcity of rock and gravel.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

Lincoln School—General working drawings and specifications completed and out for figures; drawings and specifications for mechanical equipment now being prepared.

Girls' High School—General working drawings 96 per cent completed; drawings being prepared for structural steel and mechanical equipment.

Polytechnic High School—General working drawings and specifications for shop building complete; structural drawings complete and ready to advertise; drawings and specifications for mechanical equipment nearing completion. General working drawings for academic building 72 per cent completed; drawing for structural steel well along.

John Swett School—Preparing foundation plan and revising general specification.

SAN FRANCISCO HOSPITAL—Interior details for plastering completed on nurses' home building and four ward buildings; estimates to be taken about May 1.

FIRE HOUSES—Engine No. 43 (Excelsior District)—Drawings and specifications completed and ready for estimates.

POLICE STATIONS—Potrero Station: General working drawings under way.

HALL OF JUSTICE—Plans and specifications for marble interior finish 95 per cent completed; ready for estimate in ten days. Contract for ornamental iron and bronze work for interior finish let.

CITY AND COUNTY JAIL—Revised drawings and details for cell work 90 per cent completed; specifications 50 per cent completed.

STREET WORK IS SATISFACTORILY COMPLETED.

Certicates of satisfactory completion of street work have been issued by the Board of Public Works to the following contractors:

Fred Leffler—Sewering, etc., in Ashbury street, between Sixteenth (now Clifford) and Clayton streets.

Felix McHugh—Sewering, etc., in Clement street, between Thirty-third and Thirty-fourth avenues.

Barber Asphalt Paving Co.—Curbing, paving, etc., portion of Boyce street, between Geary street and Laurel Hill Cemetery.

G. W. McGinn & Co. Curbing, etc., crossing of Twentieth avenue and Irving street; curbing and paving Twentieth avenue, between Irving and Judah streets.

Flinn & Treacy—Curbing, paving, etc., northerly half of Sixteenth street, between Kansas street and a line 181.46 feet easterly therefrom.

William Heafey—Sewering, etc., Holloway avenue, between Lee and Brighton avenues; Munich street, between Russia and France avenues; Capitol avenue, between De Montford and Holloway avenues.

Owen McHugh—Curbing and paving southerly half of intersection of Fulton street and Forty-seventh avenue; southerly half of Fulton street, between Forty-sixth and Forty-seventh avenues; southerly half of Fulton street, between Forty-fifth and Forty-sixth avenues; southerly half of intersection of Fulton street and Forty-sixth avenue; southerly half of Fulton street, between Forty-eighth and Forty-ninth avenues.

WORKS BOARD COMMISSIONERS AWARD CONTRACTS.

The following contracts have been let by the Board of Public Works:

General construction of Bay View Police Station on Newcomb avenue, north of Newhall street, to Walter Hough & Company, Inc., $15,591.00; electrical work on same to National Electrical Company, $499.00; plumbing, gas fitting and heating, John G. Sutton Co., $2022.00.

Painting of Lowell High School building, William Le Baron, $5395.00.

Furnishing tubular steel trolley poles for Geary Street Municipal Railway, National Tube Company, at $28.16 and $29.90 per pole.

Ornamental interior metal work for Hall of Justice, Rudgear-Merle Co., $19,770.00.

City Attorney Long has reported to the Mayor that he has found certain defects in the title to the lands offered for sale to the city by the Tuolumne Water Supply Company and advised against the purchase of the property until the title is cleared.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

FREE PUBLIC LECTURES PROVE SUCCESS.

The Board of Education has announced another series of free evening lectures for adults to be given at public schools. There was a very noticeable increase in the attendance at the lectures given during March, and the advisory committee having charge of the lecture bureau is greatly encouraged by the interest shown. Following is the schedule for the remainder of this month:

Monday, April 17—Hancock School, Filbert, near Taylor streets, "The Rafes of the World," A. L. Kroeber.

Tuesday, April 18—Crocker School, Page, near Broderick streets, "Fur Seals of Bering Sea," G. A. Clark.

Wednesday, April 19—McCoppin School, Seventh avenue, between E and C streets, "The Queen of the Adriatic," Henry Payot.

Thursday, April 20—Madison School, Clay street, near First avenue, "In and About Jerusalem," Martin A. Meyer.

Friday, April 21—Girls' High School, O'Farrell, near Scott streets, "The Development of Song," Mrs. M. E. Blanchard.

Monday, April 24—Junipero Serra School, Holly Park, near Highland avenue, "Java, the Gem of the East Indies," Alexander Russell.

Monday, April 24—Mission Grammar School, Mission, near Sixteenth streets, "The Open Air Life," Wm. C. Voorsanger, M. D.

Tuesday, April 25—Garfield School, Filbert and Kearny streets, "Tahiti and Its People," Roswell S. Wheeler.

Thursday, April 27—Laguna Honda School, Seventh avenue, between I and J streets, "Wireless Telegraphy," A. L. Jordan.

Friday, April 28—Mission High School, Eighteenth and Dolores streets, "Orchestral Instruments: 1. The Violin," Wm. J. McCoy.

MORE PLAYGROUNDS REQUIRED FOR SCHOOLS.

The Building Committee of the Supervisors has recommended to the Finance Committee that provision be made in the next budget for the purchase of additional lands for playgrounds, around the Monroe, Everett, Edison, Cooper, Fremont and Bernal schools.

HEALTH BOARD CONDEMNS OLD SHACKS.

The question of removing the shacks that are still standing throughout the city is causing considerable annoyance to the officials. On the Board of Public Works will devolve the duty of removing the structures built in violation of the building laws or declared to be unfit for human habitation by the Board of Health. Several hundred of the shacks have been condemned by the Health officials and the occupants notified to vacate them.

MAKE APPLICATIONS FOR VARIOUS PERMITS.

The following applications for permits will be considered by the Police Commissioners on April 20, at 2 p. m.:

Saloon (to remove)—George W. Hall, from 545 Montgomery street to 213 Sansome street.

Saloons (to purchase and remove)— Samuel Johnston, to purchase of Cohen & Lust, 1679 Ellis street, and remove to southwest corner Larkin street and Golden Gate avenue; Long & Ryan, to purchase of Mason & Bjork, 10 Steuart street, and remove to northwest corner Mason and Ellis streets; Antonio Semenza, to purchase of Johan Kornahrens, southwest corner Main and Harrison streets, and remove to 1957 Union street.

Restaurant (to purchase and remove)—Joseph Schcike, to purchase of Edward Svenson, 1011 Harrison street, and remove to 415 Golden Gate avenue.

Kinetoscope parlors (new)—Wallace J. Poland, 381 Hayes street; Harry H. Harris, 825 Kearny street.

Moving picture exhibitions (new)—Samuel Loverich, Ellis street, between Fillmore and Steiner streets.

WEEKLY REPORT ON STREET CLEANING.

Following is a report of the work performed by the Street Cleaning Department, Board of Public Works, from April 1 to April 7, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,228,255
District No. 2	2,038,078
District No. 3	622,162
District No. 4	1,041,317
Block system	3,150,400

MACHINE WORK.

	Square Yards Swept.
District No. 1	225,176
District No. 2	89,762
District No. 3	1,135,475
District No. 4	2,965,138

SPRINKLING.

	Lineal Feet Sprinkled.
District No. 1	1,350,400
District No. 2	875,400
District No. 3	1,235,800
District No. 4	2,850,500

Cross walks	780,215 square yards
Teams employed on dirt wagons	235¼
Teams employed on sweeping machines	16
Teams employed on sprinklers	43½
Teams employed on flushers	4
Loads of dirt removed from streets	1031
Average number of employees per day	155

EXPENSE ACCOUNT.

Pay roll	$3,042.30
Teams	1,941.90
Bunker loads (17)	4.25

REPORT OF BUILDING INSPECTION BUREAU.

Building permits issued during the week, April 1 to April 7:

Character of Improvements.	Permits Issued.	Estimated Cost of Improvements.
Class "B"	2	$65,200.00
Class "C"	12	284,700.00
Frames	72	317,841.00
Alterations	90	25,040.00
Total	176	$702,781.00

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Bay View Improvement Association has asked that Oakdale avenue be graded to the official line.

Protest has been filed against the proposed reopening of the quarry at Twenty-sixth and Douglass streets.

The Ingleside Improvement Club has requested the Supervisors for budget appropriations for the improvement of Balboa Park and the widening and paving of Ocean avenue.

Colonel John P. Wisser of the Coast Artillery Corps has requested that no permits for liquor licenses be issued for drinking places in the vicinity of the Presidio Reservation.

The Board of Education has endorsed the request of residents of Visitacion Valley for a fully equipped fire company to be located in the vicinity of San Bruno and Railroad avenues.

The Pacific Telephone and Telegraph Company has sent a communication to the Supervisors stating that in view of decreased earnings, it does not feel justified in making a reduction in the rates charged hotels.

The Board of Public Works has recommended that the appropriation for the construction of an engine house in Brazil avenue, between Vienna and Athens streets, Excelsior district, be raised from $13,000 to $16,000.

H. and H. E. Law have petitioned the Supervisors to grant them permission to close Fillmore street from Bay street to the water front, together with intersecting streets, for the purpose of constructing a ferry landing and basin.

The matter of forcing merchants to pay a revenue to the city for signs extended over the sidewalks and for show cases, display cases, fruit and grocery stands, bulletin boards and other outdoor advertising devices placed on city property was discussed at the meeting of the Councils of Erie, Pa., last week. Five dollars a square yard was the value set on street sidewalk space.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended April 8 of progress made upon the construction, plans and specifications of sewer system, auxiliary water supply system for fire protection, and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Section "A" of the Sunnyside District.

During the week 100 cubic yards of material were removed from the trench for the 4-foot x 6-foot concrete sewer in Jarnac street extension and 102 lineal feet of 8-inch I. S. P. underdrain were laid in this trench. 96 lineal feet of invert were constructed for this sewer. 130 cubic yards of material were removed from the trench for the 3-foot 6-inch x 5-foot 3-inch concrete sewer.

For the construction of sewers and appurtenances in Section "B", of Sunnyside District.

During the week 64 cubic yards of material were removed from the trench for the 2-foot x 3-foot concrete sewer in Foerster street. 60 cubic yards of material were removed from the trench for the 3-foot x 4-foot 6-inch concrete sewer in Hearst avenue, and 74 cubic yards of material were removed from the trench for the 2-foot 4-inch x 3-foot 6-inch concrete sewer in Hearst avenue.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues.

During the week 50 lineal feet of piles were driven for the support of the 2-foot 6-inch x 3-foot 9-inch concrete sewer in Oakdale avenue, and 659 lineal feet of piles were driven for the support of the temporary wooden box sewer at Oakdale avenue and Barneveld street. The excavation for the sewer in Oakdale avenue between San Bruno and Holladay avenues is 90 per cent completed, and for the sewer in Holladay avenue, south from Oakdale avenue, is 70 per cent completed.

For the construction of sewers and appurtenances in Glen Park.

During the week 225 cubic yards of material were removed from the trench for the 18-inch I. S. P. sewer in Diamond street between Sussex and Surrey streets. 600 cubic yards of material were placed in the fill for the 5-foot circular concrete sewer.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

During the week 175 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Steuart street between Mission and Howard streets, and 200 lineal feet of 8-inch I. S. P. underdrain were laid in this trench. 187 lineal feet of 8-inch I. S. P. sewer imbedded in concrete were constructed.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point Main.

During the week 30 lineal feet of trench were excavated and lagging set for the 7-foot 6-inch x 8-foot 6-inch concrete sewer in Alameda and Harrison streets. 20 lineal feet of trench were excavated and lagging set for the 7-foot x 7-foot 6-inch concrete sewer.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point Main.

During the week the 3-foot x 5-foot temporary outfall was constructed at the foot of Dupont street. The invert was constructed for the overflow structure at Battery and Greenwich streets. 25 lineal feet of invert were constructed and 82 lineal feet of brick lining were laid for the 5-foot 6-inch circular concrete sewer in Greenwich street. 500 cubic yards of material were removed from the trench for the 8-foot 6-inch circular concrete sewer in Sansome street.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point Main.

During the week the construction of the invert brick lining and steel reinforcement was completed for the 8-foot 6-inch circular concrete sewer in Sansome street at Union street. The brick lining was completed for this sewer in Sansome street at Filbert street. 30 lineal feet of tunnel in Sansome street between Broadway and Pacific streets were trimmed and ready for the construction of the sewer.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point Main.

During the week 200 lineal feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street. 106 lineal feet of invert and 76 lineal feet of sides and top were constructed and 65 lineal feet of brick lining were land for this sewer. 155 lineal feet of 10-inch I. S. P. underdrain were laid in the trench. 60 lineal feet of 12-inch I. S. P. sewer were constructed in Sansome at Commercial and Merchant streets. 70 lineal feet of top were constructed for the overflow structure at Sansome and Jackson streets.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division Street Sewer.

During the week 181 lineal feet of piles were driven for the support of the 7-foot 6-inch by 8-foot 6-inch concrete sewer in Alameda street. 60 lineal feet of trench were excavated for the 9-foot x 10-foot 6-inch concrete sewer in Division street.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point Main.

During the week the invert of the diversion structure at Army and Valencia streets and 70 lineal feet of invert for the 6-foot circular concrete sewer in Army street were constructed.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street from Howard to Hubbell street.

During the week the top was constructed for the overflow structure at Seventh and Brannan streets. 27 lineal feet of invert were constructed for the 4-foot x 6-foot concrete sewer in Seventh street at Brannan street. Backfill was placed over 100 lineal feet of constructed 3-foot 6-inchx5-foot 3-inch concrete sewer in Seventh street between Howard and Folsom streets, and 44 lineal feet of 6-inch I. S. P. side sewer were constructed; 50 lineal feet of trench were excavated and lagging set for the 18-inch I. S. P. sewer on the west side of Seventh street between King and Berry. 6 piles were driven to a total penetration of 345 lineal feet below cut-off for the support of the 4-foot x 6-foot concrete sewer at Seventh and Brannan streets.

Contract No. 32—For the construction of sewers and appurtenances in Mission street from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth filled approach along Mission street between Marshall and Springdale streets.

During the week 3 lineal feet of concrete lining were constructed in the tunnel for the Mission street sewer and 5 lineal feet of tunnel were excavated. Forms were set for 33 concrete piles and the fabrication of the steel for more piles is in progress.

Contract No. 35—For the construction of sewers and appurtenances in Section "A" of the Ingleside Sewer.

During the week 100 cubic yards of material were removed from the trench for the 3-foot x 4-foot 6-inch concrete sewer and 25 cubic yards were removed from the tunnel for this sewer. 160 lineal feet of brick lining were laid and 250 lineal feet of sides and top were painted with a cement wash.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 150 cubic yards of backfill were placed over the constructed 8-foot circular concrete sewer in Forty-sixth avenue between P and Q streets. 200 cubic yards of material were removed from the trench for the 7-foot circular concrete sewer in Forty-sixth avenue between S and V streets and 150 lineal feet of invert were constructed for this sewer between S and T streets. 39 lineal feet of invert were constructed for the 2-foot by 3-foot concrete sewer at Forty-sixth avenue and S street.

CONTRACTS BEING PREPARED.

(Five per cent bond issue of 1908.)

Contract No. 18—Section "D-1" of the North Point Main; Howard street from Second to Fourth street. Final plans 77 per cent completed.

Contract No. 20—Section "D-2" of the North Point main; Howard to Sixth street. Final plans 77 per cent completed.

Ingleside District Outlet—5,000 feet of 24-inch cast iron pipe are being manufactured by the United States Cast Iron Pipe and Foundry Co. for this work. Plans for the construction 55 per cent completed.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue from Lincoln Way to Fulton street (across the Park). Plans completed, estimate of cost 95 per cent completed and specifications 10 per cent completed.

Contract No. 43—Section "D-3" of the North Point Main; Howard street from Sixth to Eighth street. Plans 80 per cent completed.

Contract No. 44—Section "E" of the North Point Main; Eighth street from Howard to Harrison street; and Harrison street from Eighth to Tenth street. Plans 75 per cent completed.

Contract No. 45—Section "G" of the North Point main; Harrison street and Treat avenue from Sixteenth to Eighteenth street. Plans 85 per cent completed.

Contract No. 46—Section "K" of the North Point main; Mission street from Bosworth to Army street. Plans 30 per cent completed.

North Point Main, Section "M"—For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 95 per cent completed and final plans 10 per cent traced.

North Point Main, Section "N"—For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 57 per cent traced.

Sewerage Sewers in the Mission Flats District. Plans 95 per cent completed. Specifications 10 per cent completed.
Fifth street, Howard to Channel street.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.
The excavation of the main basins of the reservoir is 99 per cent completed. 12 per cent of concrete lining have been constructed, and 15 per cent of slope steel has been set. 46 per cent of 8-inch and 45 per cent of 6-inch subdrains are laid. The 20-inch and 30-inch cast iron pipe in the west outlet tunnel have been constructed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 33—For the construction of Jones and Clay Street Distributing Reservoir. Plans are completed and 57 per cent traced.
Contract No. 34—
Section A: For mechanical equipment of the Van Ness Avenue Pumping Station. Plans 70 per cent completed.
Section B: For furnishing and erecting structural steel and iron work. Plans 50 per cent completed.
Section C: For grading for the foundations. Plans 25 per cent completed.
Section D—For asphalt and gravel roofing. Plans and specifications 10 per cent completed.
Section E—For furnishing and installing plumbing. Plans 10 per cent completed.
Section F: General contract—For the construction of the building. Plans 80 per cent completed; specifications 15 per cent completed.
Section G—For the construction of the Intake tunnel. Plans 15 per cent completed.
Contract No. 49—For laying cast-iron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed. Specifications 97 per cent completed and estimate of cost 90 per cent completed.
Contract No. 56—For laying cast-iron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and traced. Specifications 86 per cent completed and estimate of cost 80 per cent completed.
Telephone System:
A—For the construction of fire alarm and telephone central building. Plans 10 per cent completed.
B—For furnishing and installing lateral and miscellaneous ducts and setting box standards. Plans and specifications 75 per cent completed.
C—For furnishing and installing telephone cable and appurtenances. Specifications 40 per cent completed.
D—For furnishing and installing telephone equipment and batteries. Specifications 20 per cent completed.
E—For furnishing street telephone boxes and standards. Specifications 10 per cent completed.
F—For furnishing and installing gasoline engine and electric generator with auxiliaries.
G—For furnishing and installing motor-generator set with switch boards.
Fresh Water Pumping Station—Plans and specifications for the stations 78 per cent completed.
Contract No. ....—For the pipes and fittings of the Twin Peaks reservoir completed.
Dividing wall of the Twin Peaks reservoir. Plans completed and specifications 98 per cent completed. Estimate of cost 40 per cent completed.
Pressure regulator for use at hydrants. Plans completed.
Reinforced concrete stacks for pumping station No. 1 at Second and Townsend streets. Plans completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of pumping station No. 1, at Second and Townsend streets.
Section A—General Contract. Awarded to the Healy-Tibbitts Construction Company.
The excavation for the buttresses on the north wall under the crane is completed.
All the reinforcing steel in the floor slab over the pump foundations and in the floor slab under the mezzanine floor at elevation 0-0 has been secured in place.
Fifty per cent of the steel bars in the outside walls from elevation plus 26 feet to the roof has been placed and secured.
All the columns, wall beams and walls have been covered with fabric entirely around the building up to elevation plus 26 feet.
The forms for the stairway have been completed and those for the mezzanine floor have been 98 per cent completed.
The runway for ponring concrete up to elevation plus 26 has been erected around the building west of the west line of the crane columns, and the concrete hoist has been erected on Townsend street and extended to reach the roof of the building.
The concrete floor slab over the pump foundations and in the floor slab under the mezzanine floor has been poured, as has also the concrete in the outside walls from column 6 on Townsent street to Second street, the entire length of Second street and along the rear between columns 13 and 24 and between columns 46 and 48 up to elevation plus 12 feet. The concrete stairs and the stair walls have also been poured.
Door and Window Frames—Sub-contract awarded to the Rulofson Metal Window Works.
The 4-inch channel iron frames for the interior doors are being made, and it is expected will be finished and put in place this week.
Ornamental Iron Work—Sub-contract awarded to the Monarch Iron Works.
The patterns for the newel posts and stairway railing are being prepared, and clips for securing the railing to the floor of the entrance hall have been made and will be put in place this week.
Electrical Work—Sub-contract awarded to the Levy Electric Company.
The conduit in the walls of the building and in the concrete floors is 90 per cent finished.
Section B—With Dyer Brothers, for furnishing and erecting structural steel and iron work.
Steel work is finished with the exception of the final painting of the trusses, which will be done after the building is completed.
Section F—Rolling doors and shutters. Awarded to the Lilley-Thurston Co., December 15, 1909, for $4,630.00.
All of the brackets for the rolling doors and shutters have now been placed.
Section G—For plumbing and gas work. Awarded to Datziel Jr., on December 15, 1909, for $2,988.00.
The soil and vent pipe in and from the living quarters is 90 per cent laid, and the joints have been made and tested with 10 feet of head through the vent from the roof.
The drain and vent pipes from the kitchen have been completed and set in place, and the roof drains are being made up in sections and jointed before being erected.
Section H: For the construction and installation of mechanical equipment. Awarded to Chas. C. Moore & Company.
Direct Acting Steam Pumps—During the past week the Blake Manufacturing Company have made much more satisfactory progress in the construction of these pumps, and it is expected will be able to ship them by the 15th of this month.
All the machine work on the three feed pumps has been completed, and 90 per cent of the erection finished.
The machine work on the deep well pumps has been completed with the exception of the water end plunger, which was condemned on account of defects and had to be replaced. 75 per cent of the erection of these pumps has been finished.
The cylinder for the drainage pump has been condemned and will have to be replaced. Otherwise all of the machine work on this pump is finished.
Ninety-eight per cent of the machine work on the fuel oil pumps has been completed, but the erection has not yet been started.
Steam Piping—The steam pipes which are being made by W. K. Mitchell & Company of Philadelphia are practically completed, with the exception of testing a few of the lengths and checking over the measurements. This pipe can be shipped at any time now.

MISCELLANEOUS WORK BEING DONE IN SAN FRANCISCO.

One hundred and sixty-five castings, including 18-inch pipe for the main discharge line, 12-inch suction pipe, wheel brackets, counterweights and flanges for the oil and steam pipes have been cast during the past week at the Steiger & Kerr foundry, and the following castings have been finished and delivered to the machine shop to be finished:
2—18-inch pipes, 12-ft. 2-in. long.
2—18-inch pipes, 8-ft. 3-in. long.
2—12-inch suction pipes, 8-ft. 5½-in. long.
At the shop of the Union Machine Company, two machinists have been employed daily in machining the special fittings for the turbine exhaust pipes.
At the shop of the Jenkins Machine Company, 2 machinists and 1 helper have been employed on the suction and discharge piping for the turbine pumps, and on the fuel oil strainers; 3 lengths of 12-inch suction pipe have been finished but not yet tested; 1 12-inch length has been rejected on account of a bad flange and one fuel oil strainer has been finished but not tested.

Monthly Report, Bureau of Buildings, Department of Public Works

NINTH MONTH. REPAIRS AND MAINTENANCE. APRIL 7, 1911.

Name.	Appropriation.	Per Month.	To Date.	Expended.	Deficit.	Surplus.	Miscellaneous.	Remarks.
General repairs to public buildings	$15,000.00	$1,666.66	$15,000.00	$15,213.47	$213.47	.....	.....	
Fire Department repairs	23,250.00	2,750.00	23,250.00	22,881.28	.....	$368.72	.....	
Police Department repairs	6,750.00	750.00	6,750.00	6,366.84	.....	883.16	.....	
Repairs to jails	9,500.00	833.33	9,500.00	9,369.21	.....	130.79	.....	
Janitors' maintenance fund	3,750.00	416.66	3,750.00	3,739.99	.....	10.01	.....	
Repairs Department of Elections	750.00	83.33	750.00	534.28	.....	215.72	.....	
Repairs to Relief Home	5,000.00	.....	5,000.00	4,867.08	.....	132.92	.....	
Repairs to Emergency Hospitals	1,200.00	150.00	1,200.00	1,223.92	23.92	.....	.....	
Southern Police Station	6,850.00	.....	6,850.00	6,576.63	.....	273.37	.....	
Board of Supervisors—Furniture Fund	.....	.....	.....	.....	.....	.....	$677.22	
Harbor Emergency Hospital	.....	.....	.....	.....	.....	.....	289.23	
Registrar's warehouse	.....	.....	.....	.....	.....	.....	314.81	
Architect's Office—School plan fund	.....	.....	.....	.....	.....	.....	877.07	
Department of Electricity	675.00	.....	675.00	675.00	.....	.....	.....	
Juvenile Detention Home	256.00	.....	256.00	256.00	.....	.....	.....	
Fireboat House	4,500.00	.....	4,500.00	4,484.52	.....	15.48	.....	
Isolation Hospital	2,612.00	.....	2,612.00	2,612.00	.....	.....	.....	
County Clerk's office	500.00	.....	500.00	495.80	.....	4.20	.....	
Painting Coroner's office	275.00	.....	275.00	271.50	.....	3.50	.....	
City and County Infirmary—shelving, etc	2,500.00	.....	2,500.00	2,460.26	.....	39.74	.....	Bond Issue.
New Hall of Justice	.....	.....	.....	.....	.....	.....	212.50	Bond Issue.
New school buildings	.....	.....	.....	.....	.....	.....	2815.25	Bond Issue.
Chemical No. 12	.....	.....	.....	.....	.....	.....	215.03	Bond Issue.
Auditor's office	1,650.00	.....	1,650.00	1,645.35	.....	4.65	.....	
Fire Department Corporation Yard	.....	.....	.....	.....	.....	.....	1838.11	Special.
Registrar's Office	1,364.00	.....	1,364.00	1,096.26	.....	267.74	.....	
New City and County Hospital	.....	.....	.....	.....	.....	.....	547.95	Bond Issue.
Miscellaneous repairs	1,000.00	.....	1,000.00	713.86	.....	286.14	.....	
Auditor's desks	300.00	.....	300.00	197.50	.....	102.50	.....	
School repairs	102,000.00	.....	81,676.00	77,592.71	.....	4,083.29	.....	
Totals	$189,682.00	$6,649.98	$160,358.00	$163,273.46	$237.39	$6,321.93	$7,787.17	

At the shop of the Evans Machine Company, 50 feet of 12-inch turbine exhaust pipe has been flanged and machined.

At the Ocean Shore Iron Works, 4 smokestack umbrellas are 75 per cent completed.

At the shop of Chas. C. Moore & Company, the pipes for the auxiliary steam line have been partially finished and tested, as have also the fresh water supply pipes.

At the pumping station, 2 chimneys have been partially erected to heights of 56 feet and 42 feet respectively, and the first section of the third chimney is being erected.

Contract No. 39—With the Enterprise Foundry Company, for furnishing and delivering cast-iron specials.

Five castings have been poured and 5 castings, weighing 5938 pounds, have been finished and shipped to the municipal pipe yard.

In addition to work on Contract No. 39, the Enterprise Foundry Company have been working on castings for Chas. C. Moore & Company under Contract No. 27, and for the Union Machine Company under Contract No. 58.

Contract No. 58—With the Union Machine Company, for furnishing, testing and delivering gate and check valves.

The body for one 18-inch gate valve has been faced, and 4 18-inch bonnets have been faced and flanged, 4-worm wheels have been faced and are ready to be cut.

The progress on these gate valves is very slow.

Contract No. 44—For hauling and laying cast-iron, high-pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the bay of San Francisco.

During the week backfill was placed over the constructed high-pressure mains at Powell and Bush streets. Work was started on the test and the reconstruction of the high-pressure mains on Washington street.

Contract No. 47—For hauling and laying cast-iron, high-pressure mains and appurtenances from the Twin Peaks reservoir to Scott street and to Castro street.

During the week 30 linear feet of 18-inch cast-iron, high-pressure pipe were distributed; 240 linear feet of trench were excavated for the 18-inch high-pressure line on Haight street between Masonic avenue and University avenue; 80 linear feet of trench were excavated for the 14-inch high-pressure line in Scott street between Haight and Page streets; 464 linear feet cast-iron, high-pressure pipe and specials were laid and the joints caulked in Haight street between Masonic avenue and Central avenue; 792 linear feet of concrete street base were constructed in Haight street, between Baker and Central avenue. Valve vaults were constructed in Haight street at Scott, Divisadero and Ashbury streets.

Contract No. 48—For hauling and laying high-pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street.

During the week 100 linear feet of concrete street base were constructed over the 12-inch high pressure main in Mission street, between Ninth and Fourteenth streets by the Street Repair Department of the Board of Public Works.

Contract No. 50—For hauling and laying cast-iron, high-pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the bay.

During the week surplus material was removed in Jackson street between Polk and Jones streets and in Jones street between Washington ant Broadway.

GEARY STREET RAILROAD.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications 47 per cent completed.

Contract No. 14—For hauling rails. Specifications completed.

Contract No. 15—For track and overhead work. Specifications 15 per cent completed.

DISPOSAL OF GARBAGE.

Contract No. 2—For the construction of the foundation of two incinerating plants, one in the North Beach district and one in the Islais Creek district. Plans and specifications 25 per cent prepared.

Contract No. 4—For the construction of one incinerating plant building in the Potrero district. Specifications 30 per cent completed.

LIST OF BIDS CALLED FOR.

Date Bids to be Filed.	Nature of Contract.	Department Receiving Bid.
April 17, at 3 p. m.	Proposals for $1,125,000 water bonds. (Blank forms of proposals may be had on application to Clerk of Board at 70 Eddy street.)	Board of Supervisors.
April 19, between 2 and 3 p. m.	Construction of sewers on Lincoln way, from Fortieth avenue to La Playa, and in Forty-eighth avenue, from Kirkham street to Lincoln way	Board of Public Works.
April 19, between 2 and 3 p. m.	General construction of Lincoln School on Harrison street, near Fourth	Board of Public Works
April 19, between 2 and 3 p. m.	Construction of cement roof flooring on main buildings of San Francisco Hospital	Board of Public Works.
April 26, between 2 and 3 p. m.	Construction of northerly section of Mission Street viaduct	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary. Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.

MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.

PERCY L. HENDERSON, President, 64 Eddy Street.
W. E. O'CONNELL, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
JOHN F. SEYMOUR, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
MRS. W. H. NICHOLL, 781 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
NORMAN W. HALL, Secretary, 964 Market Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3941 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

HIRAM G. VAUGHAN, President, 562 Eighth Avenue, Richmond.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
J. C. ASTREDO, 4 Alta Vista.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 858 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO, THURSDAY, APRIL 20, 1911. No. 16.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held last Monday, the following was the principal business transacted:

Applications for Permits Referred to Committees.

Boiler—M. J. Pierce, at 3117 Seventeenth street; C. F. Hornung, on south side of Minna street, east of Fourth street.

Oil Storage—Savigliano & Co., at 9 Bannam place; William Koenig, northeast corner Parnassus and Fifth avenues; Preston Estate Co., on California street, west of Fillmore street.

Garage—Edward P. Levy, on California street, east of Van Ness avenue.

Band Saw and Planer—P. N. Bonde, at 1452 Broadway.

Boxing—Shasta Athletic Club, May permit for professional exhibition; Western Club, semi-professional exhibition in May.

Stable—Sam Lee Co., on west side of Stone Place, for three horses; I. V. Button, at 319-321 Potrero avenue, for forty horses; Arthur Neil, at 2245 Fulton street, for two horses.

Spur Track—Blinn Estate Co., on Second street, 175 feet south of Brannan street, into property on northwest corner of Brannan and Second streets.

Permits Recommended—Passed to Print.

Boiler—R. S. Browne, at southwest corner Taylor and O'Farrell streets; L. Lerda, at 814 Montgomery street; August Petzhold, on east side Battery street, 137 feet south of Broadway; Agnes Thompson, at 36 Fifth street; Torre Bros., at 655 Green street.

Oil Storage—R. S. Browne, 2,000 gallon tank, at southwest corner Taylor and O'Farrell streets; J. J. Mahoney, 1,500 gallon tank on south side Bush street, 52 feet 6 inches west of Powell street; John A. Miller, 1,500 gallon tank at southeast corner Bush and Powell streets; Gustav L. E. Werner, 200 gallon tank at southeast corner Noe and Twenty-second streets; William Wolf, 1,500 gallon tank on south side Bush street, 55 feet east of Mason street.

Laundry—Mme. A. Couden, hand power, on northeast corner of Geary street and Arguello Boulevard.

Stable—John Collins, at 4350 Twenty-fourth street, for four horses; J. E. Pulver, at 1425 Florida street, for four horses; Steve Bociocco, west side of Oak street, 202 feet south of Eighteenth street, for four horses.

Boxing—Irish-American Athletic Club, amateur exhibition, on April 20.

Applications for Permits Denied.

Stable—Giusseppi Tresse, for two horses, in rear of 20 Bessie street.

Permits Granted—Final Passage.

Engine and Boiler—J. Hander, at 1210 Steiner street; Henry Rhine & Co. (boiler), at northwest corner of Davis and Commercial streets.

Oil Storage—M. S. Shaw (1500-gallon tank), on north side of Washington street, west of Larkin street.

Laundry—George Gunn (handpower), on southerly line of Minna street, 175 feet east of Third street.

Stable—John J. Morris, 121 Crescent avenue, for one horse; A. Pandolfi, northeast corner of Italy and Naples street, for one horse; B. Ghitto Co., corner of Otsego street and Mission Terrace, for 25 horses.

Undertaking Establishment—Gantner Bros., at 422 Guerrero street.

Spur Track—Crane & Co., on easterly line of Stanford street, 98 feet south of Brannan street, crossing Stanford street, into property at southwest corner of Stanford and Brannan streets.

Ordinances Finally Passed.

Authorizing general construction, etc., of Polytechnic High School, at a cost not to exceed $103,000.00.

Ordering construction of Bay View Police Station, at cost not to exceed $22,500.00.

Amending Ordinance No. 765, so as to impose a license fee of $1.00 per annum on raisin vending machines.

Accepting a deed of easement from the Southern Pacific Company of a right of way to enable the construction of a bridge across the company's tracks between Richland avenue and Miguel street.

Accepting a deed of easement of a sewer right of way from Paris to London street, southwesterly from France avenue.

Providing for the conditional acceptance of Tenth avenue between Cabrillo and Fulton street.

Ordering the construction of artificial stone sidewalks on Eureka street, between Twenty-first and Twenty-second street.

Adopted Resolutions.

Directing the Board of Public Works to report on all spur track permits in use; abandoned or not being used in good faith, so that proper action may be taken on them.

Directing Clerk Hagerty to advertise proposals for the sale on May 22 of $312,000 Polytechnic High School bonds, bearing 4½ per cent interest and comprising thirteen bonds of each year's maturity from 1914 to 1937, inclusive.

Authorizing the Mayor to lease the premises at 2344 Sutter street, at a monthly rental of $275.00, for use of the Juvenile Court and for a Detention Home.

Authorizing the sale at auction by the Mayor, of certain buildings formerly used by the School Department, and located as follows: At Andover street and Jarbo avenue; on south side of Day street, near Noe.

Closing and abandoning a portion of Texas and Twenty-second streets and opening new streets in lieu thereof.

BOARD OF EDUCATION.

At the last meeting of the Board of Education, the high school class formerly under the jurisdiction of the principal of the Washington Evening School, was ordered designated as the Washington Evening High School, with Dr. F. Fisher in charge. This order becomes effective April 24.

The following school lots were ordered advertised for lease,

sealed proposals covering same to be opened on dates as follows: April 26, lot at Tehama and First streets; June 14, lot at southeast corner Bush and Stockton streets; June 28, lot at northeast corner Taylor and Vallejo streets. Specifications covering the above may be had at the office of the Secretary of the Board.

Permission has been granted, revocable at the will of the Board, to Owen McHugh to construct a temporary track across school property on the west side of Forty-second avenue, between Geary and Anza streets, for the purpose of running dirt cars thereon for grading.

Gladys Miller was appointed emergency substitute for the evening work in this department.

FIRE COMMISSIONERS.

The Fire Commissioners at their meeting on the 13th inst., instructed Secretary McDonald to invite proposals for equipping one of the fireboats with a skeg.

The application of James J. O'Connor to be restored to active duty from the pension list was ordered laid over for consideration at the next meeting.

Lieutenant John T. Lahey, of engine 18, was granted leave of absence for one year.

J. F. Daly of engine 30 was acquitted of a charge of insubordination.

The following transfers were ordered on recommendation of Chief Murphy: T. Muldowney, captain, from engine 12 to engine 2; Louis Walters, hoseman of engine 10, to driver of engine 7; Patrick King, from truck 1 to engine 10; M. Regan, engine 9 to engine 2 and W. G. Sheper, engine 2 to engine 19.

Chief Murphy reported having made the following assignments: Joseph Dolan, lieutenant of engine 10, to captain of engine 12; W. H. Vogel, to engine 17 and Martin Spellman, driver of engine 7, to lieutenant of engine 10.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on April 13 Police Patrol Wagon Driver Richard Dowling was granted a leave of absence for six months in addition to his annual vacation.

Sergeant John T. Green was granted a leave of absence of fifteen days in addition to his annual vacation.

The following named were appointed special police officers: William Ryan, for Calvary Cemetery; William C. Voigt, for Crane Co., Second and Brannan streets; Alexander Martinez, for district included from Montgomery street to Powell street, and from Filbert to Francisco streets.

Granted permits to open saloons: Daniel J. Toomey, 1010 Kentucky street; Joseph Ghiorso, 2239 Mason street; Charles J. Von Ende, S.E. corner Larkin and O'Farrell streets.

Refused permits to open saloons: Louis A. Meyer, S.E. corner Baker and Lombard streets; Daniel R. Dewar, S.E. corner Baker and Greenwich streets; Walter Schneider, S.W. corner Baker and Greenwich streets.

Henry F. Stolz was granted a permit to conduct a kinetoscope parlor at 4121 Eighteenth street.

Granted permits to open second-hand stores: Mrs. Margaret McConnell, 1166 McAllister streets; Coleman Radler, 1110 Grant avenue,

Granted permits as intelligence office keepers: Mrs. Marrian Wright, N. E. corner Third and Mission streets; Shigenitsu Saito, 521 Grant avenue.

Samuel B. Levey was granted a permit as an auctioneer at 643 Mission street.

WORKS BOARD COMMISSIONERS AWARD CONTRACTS.

The following public contracts have been awarded by the Board of Public Works:

General masen's work at San Francisco Hospital, to Lange & Bergstrom, $16,579.00.

General construction of Engine House 42 on San Bruno avenue, to Hawkins Building Co., $11,580.00; plumbing work to John G. Sutton Co., $1814.00; electric work same, to Butte Engineering and Electric Co., $545.00.

WEEKLY REPORT ON STREET CLEANING.

The following is a weekly report of the work performed by the Street Cleaning Department, Board of Public Works, from April 8 to April 14, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,224,634
District No. 2	2,120,877
District No. 3	638,720
District No. 4	1,203,169
Block system	3,150,400

MACHINE WORK.

	Square Yards Swept.
District No. 1	208,310
District No. 2	75,658
District No. 3	1,146,502
District No. 4	2,325,400

SPRINKLING.

	Lineal Feet Sprinkled.
District No. 1	2,327,400
District No. 2	884,300
District No. 3	1,850,400
District No. 4	2,965,800
Cross walks	715,230 square yards
Teams employed on dirt wagons	241
Teams employed on sprinklers	48½
Teams employed on sweeping machines	24
Teams employed on flushers	4
Loads of dirt removed from streets	994
Average number of employees per day	165

EXPENSE ACCOUNT.

Pay roll	$3,255.80
Teams	2,063.75
Bunker loads (15)	3.75

APPLY TO POLICE COMMISSIONERS FOR PERMITS.

The following applications for permits will be considered by the Police Commissioners at a meeting to be held April 27, at 2 p. m.:

Restaurants (to remove)—Joseph Pages, from 1031 Golden Gate avenue to 177 Eddy street; Matias Mortigia, from 528 to 726 Broadway.

Second-hand Dealers (new)—Frank Blumenthal, 807 Howard street; to remove—Israel Spivock, from 1183 Howard street to 248 Fourth street.

Intelligence Office Keeper (new)—David Vincent, 172 East street.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The additional land required for the Holly Park School has been offered to the city for $3,255.00.

The Supervisors have been asked to set aside $7,000.00 for the purpose of constructing an outlet sewer in Coso avenue.

The Civic League of Improvement Clubs has endorsed the proposed change of grade on certain portions of Hayes street.

The Ingleside Improvement Club has petitioned for the opening and extension of Mt. Vernon avenue westerly to Harold avenue.

Eustace Cullinan has been elected a member of the Board of Public Library Trustees to fill the vacancy caused by the death of A. L. Mann.

The Bay View Improvement Association has petitioned for the revocation of the resolution which permits sheep grazing at certain locations in the district.

An appropriation of $6,000, to be used for the maintenance of a dental infirmary for poor public school pupils, has been asked for by the San Francisco District Dental Society.

W. M. McCarthy and the Sutro Estate have protested against granting to the United States government a portion of the Great Highway for a fire control and search light station.

The Pacific Coast Company has filed a protest against the granting of the petition of the Western Pacific Railroad Company for the right to lay tracks across Seawall lots 20, 21 and 22 and across Fremont street.

The Supervisors have passed a resolution requesting the United States government to send the ship Portsmouth, which played an important part in the early days of San Francisco, to this port to be preserved as an historic relic.

The proposed ordinance requiring automobiles to stop four feet behind a street car brought to a standstill to permit passengers boarding or leaving the car, has been referred back to the Police Committee of the Supervisors for further consideration.

Weekly Progress Report of Bureau of Architecture

For week ended April 15.

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—Brick and terra cotta work completed; rough floors laid; terra cotta partitions and gravel roof completed; tinning and galvanized iron work 95 per cent completed.

DENMAN GRAMMAR (Pierce street, between Hayes and Fell)—Completed with the exception of installing hardware, which has not been delivered.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—White coat 30 per cent complete on second floor; cement plaster on outside 50 per cent completed; ventilators on roof completed; yard work progressing favorably.

GRATTAN PRIMARY (Shrader street, between Alma and Grattan)—Roof framed, set and sheathed; attic partitions set; air pipes for thermostat being installed; fan delivered and heating and ventilating work started; electrical conduits being installed.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—Exterior plastering completed; interior white coat 60 per cent completed; terrazzo steps in place; brick veneering progressing.

LOWELL HIGH SCHOOL (Hayes, Ashbury, Grove and Masonic)—Grading progressing satisfactorily.

SPRING VALLEY GRAMMAR (Washington street, between Hyde and Larkin)—About 75 per cent of brick and terra cotta work done; carpenters setting frames and building scaffold.

OCEANSIDE SCHOOL YARD—Grading of upper yard completed; plastering of retaining walls 85 per cent completed.

McCOPPIN SCHOOL YARD—Rough concrete for coping walls completed; 30 per cent of cement finish on coping walls and stairs completed; yard ready for asphalt.

McKINLEY SCHOOL YARD—Coping walls and gutters 90 per cent complete; concrete steps 60 per cent complete.

SUTRO SCHOOL YARD—Retaining walls poured; will start stripping and plastering Monday; grading and filling to start Tuesday.

FRANKLIN GRAMMAR (Eighth street, between Bryant and Harrison)—Exterior cement plastering finished except base in front of building; interior white coat, first and second stories, 90 per cent completed; brown mortar on basement story; exterior sash placed.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—Painting of exterior of building completed; interior painting 95 per cent completed; hardware being adjusted; stair rails hung; blackboards placed.

VISITACION VALLEY PRIMARY (Schwerin street, between Leland and Visitacion avenues)—Tar and gravel roofing placed on deck of building; studding and grounds completed for plastering; roughing in of plumbing 90 per cent completed; scratch coat of plaster on six classrooms.

CLEVELAND PRIMARY (Persia street, between Moscow and Athens)—Plastering 95 per cent completed; painting 60 per cent; plumbing 50 per cent; yard work, 80 per cent; cement work on steps of stairways started.

HARRISON PRIMARY (Jamestown avenue, between Railroad avenue and Jennings street)—Plumber completing setting of fixtures.

BAY VIEW SCHOOL YARD—Forms for curb walls, east yard, 85 per cent completed; rock foundation, east yard, 80 per cent completed.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Contract for general mason's work for power house awarded to Lange & Bergstrom on April 12, for $16,579.00. Finish plaster on outside of stack for power house 75 per cent completed; iron workers setting bases for steel of power house; wind shields and gutters on pent houses of Wards 3 and 4 being placed; electricians on Ward 4 laying conduits.

TRUCK NO. 14, ENGINE NO. 6 (Seventh and Harrison streets)—Forms for walls and column footings 95 per cent completed; material being delivered for concrete.

HALL OF JUSTICE (Kearny and Washington streets)—Plastering progressing favorably; floor sleepers 50 per cent laid; concrete sleeper fill on fourth floor completed; steel work in property clerks' office is completed; vaults being installed; plumbing work on cells 90 per cent completed; excavation in shooting gallery under sidewalk started.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Brick and terra cotta work 90 per cent completed; tile wall furring on first story 50 per cent completed; steam pipes being covered with asbestos; carpenters setting rough door bucks.

BAY VIEW POLICE STATION (Newcomb avenue and Newhall street)—Contracts have been awarded as follows: General construction, Walter Hough & Co., $15,594; plumbing, heating and gasfitting, John G. Sutton Co., $2022; electrical work, National Electric Co., $499.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

Girls' High School—General working drawings 97 per cent completed; drawings being prepared for structural steel and mechanical equipment.

Polytechnic High School—General working drawings and specifications for shop building complete; structural drawings complete and ready to advertise; drawings and specifications for mechanical equipment nearing completion. General working drawings for academic building 73 per cent completed; drawing for structural steel well along.

John Swett School—Preparing foundation plan and revising general specification. Will be ready to advertise soon.

FIRE HOUSES (Truck No. 14, Engine No. 6)—Plans and specifications for finished hardware prepared.

POLICE STATIONS (Richmond Station)—Plans and specifications for finished hardware prepared.

HALL OF JUSTICE—Plans and specifications for mable interior finish completed. Hardware specification 90 per cent completed.

CITY AND COUNTY JAIL—Revised plans and details of cell work 95 per cent completed. Specifications 85 per cent completed.

REPORT OF BUILDING INSPECTION BUREAU.

Building permits issued from April 7 to April 14:

Character of Improvements	Permits Issued.	Estimated Cost of Improvements.
Class "C"	6	$100,520.00
Frames	65	198,803.00
Alterations	71	44,512.00
	142	$343,835.00

GRANTED PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works Commissioners at their last meeting granted permission to the following contractors to perform street work under private contract:

Barber Asphalt Paving Co.—Grade, curb and pave Diamond street, between Berkshire street and Joost avenue.

Felix McHugh—Construct sewer in Anza street, between Thirty-fourth and Thirty-fifth avenue.

Flinn & Treacy—Curb and pave Congress street, between Buena Vista and Masonic avenue.

City Improvement Co.—Grade, curb, pave and sidewalk Rosemont place from Fourteenth street to its northerly termination; curb, pave, etc., southerly half of Lincoln way, between Twenty-sixth and Twenty-seventh avenues; also crossing of Twenty-sixth avenue and Lincoln way.

The plan of attaching mail boxes to street cars has been given a satisfactory trial at Washington, D. C. The box is attached on the outside of the car and letters may be easily dropped into it when stops are made at crossings.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

MONTHLY REPORT ON SEWER CLEANING.

George D. Keely, Superintendent of Sewers, has filed a voluminous report with the Board of Public Works, showing the work performed by his department during March and the cost of the same. The main items of expense were: Labor on reconstruction and repair of main sewers, $7838.00; Fifteenth Street Corporation Yard, $335.00; Sixteenth Street Corporation Yard, $2877.05; flushing 1193 cesspools and 107 sewers, $1796.50; cleaning main sewers, $4184.00; cleaning 165 cesspools, $1121.50.

COST OF REPAIRS TO PUBLIC SCHOOL BUILDINGS.

Superintendent of Public Buildings John T. Burns has submitted an itemized report to the Board of Public Works, showing the several amounts spent on the repair of school buildings during March. The total expenditure was $7,041.15, subdivided as follows: Carpenter work, $2,576.79; plumbing, $738.49; painting, $1,563.57; tinning, $795.70; locksmithing and installing electric lights, $648.30; glass, $237.50; miscellaneous items, $444.80.

WHAT OTHER MUNICIPALITIES ARE DOING.

Borings made by crawfish in the reservoir which supplies Frederick, Md., with water may necessitate its abandonment. About 100,000 gallons of water are going to waste daily.

The town of Muskegon, Mich., is threatened with a water famine. The intake pipe from Lake Michigan has become clogged with sand and as a result but little water finds its way into the mains.

Cincinnati has just closed an electric lighting contract which will save for the city $66,000 a year. The contract runs for ten years.

Ogdensburg, N. Y., is installing a slow sand filtration plant at a cost of $175,000. The new plant in addition to supplying the city with water will furnish 500,000 gallons daily to the St. Lawrence State Hospital.

The officials of Davenport, Ia., are negotiating for the purchase of the water plant which is now supplying the city.

Eleven trained dogs have been purchased for the Houston, Texas, police department. They will be used to trail burglars and footpads.

Toledo, Ohio, is to have a monster house cleaning on May day. Every householder, storekeeper and manufacturing concern will explore garret, cellar, lumber shed and yard and remove all accumulations of filth and rubbish.

All of the street cars of South Bend, Ind., have been equipped with fenders in compliance with an ordinance passed by the council several months ago.

Miss Maggie Harris enjoys the distinction of being the first girl in the world to be called upon to organize a fire department. She has always taken a deep interest in fire fighting and was secretary to her father when he was chief of the department at Tampa, Fla. About forty men have volunteered to serve in a department being organized at Port Tampa City by Miss Harris at the request of the citizens.

The City Council of Spokane, Wash., has passed an ordinance prohibiting plumbing or gas fitting in the city except by persons or firms filing a $5000 surety bond.

The use of lead pipe in making connections in soda water fountains has been forbidden in all the large cities of Texas and held to be in violation of the pure food and drug law.

Work has been stopped on the big reservoir being built at Tyrone, Pa., because the breast is not of sufficient strength to hold the contents with safety.

Columbus, Ohio, is considering the advisability of removing all electric arches in the public streets and substituting cluster lights.

The Mayor of Cincinnati, Ohio, is securing data in an investigation as to the advisability of constructing a municipal reduction plant to destroy the city's garbage after June, 1913, when the present contract with a private company expires.

The fire underwriters of Chicago have suggested that the 1200 retired firemen, who are drawing pensions from the city, be engaged as building inspectors.

The School Directors of Hackensack, N. J., have ordered 10,000 paper towels for use of school pupils. The towels after being used once are thrown away, thus eliminating, as much as possible, the danger of contagion that exists when a cloth towel is used continuously by different children.

To rigidly enforce the anti-spitting ordinance, policemen in plain clothes have been placed on the street cars of Louisville, Ky., to arrest all offenders.

Dallas, Texas, is having an ordinance drafted to regulate the handling of milk and the sanitation of dairies.

Topeka, Kan., and Burlington, Vt., have passed laws prohibiting the use of the "common drinking cup."

The main streets and the business district of Wishawaka, Ind., are being cleared of overhead wires.

During the last ten months the municipal water plant at Sharpsburg, Pa., earned a profit of $7000 and the lighting plant a profit of $5000. Both plants represent an investment of $100,000.

In order to give better protection to the citizens of Warsaw, Ind., the City Council has decided to place in service a night police signal, in the form of a red electric light, placed in a conspicuous place in the heart of the city and operated by a switch at the telephone station.

Dry sweeping of Chicago's downtown streets, a practice that has been denounced as a ball and chain attached to the leg of advance in civic health, has ceased and street flushing water wagons will be used exclusively in the loop district. Flushing will be done only at night.

The scheme of placing letter boxes in street cars is to be given a trial at Washington, D. C.

The Park Board of Spokane, Wash., has acquired 124½ acres of land outside the city limits for a park.

A municipal restaurant is to be operated at Kansas City, Mo. Charges for the food sold will be regulated so as to only pay the actual cost of the business.

Between 400 and 500 children between the ages of fourteen and sixteen years will be affected in Evansville, Ind., and thrown out of employment when the new child labor law becomes effective. Heeding the bulletin issued from the legal department of the Indiana Manufacturers' Bureau advising manufacturers to discharge all children between the ages of fourteen and sixteen by May 1 many Evansville firms employing children have begun to lay off those who will be prohibited from working under the new law.

An ordinance has been passed at St. Paul, Minn., fixing the maximum carrying capacity of the street cars. When the carrying capacity has been reached no more passengers may be permitted to enter a car.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ending April 15, 1911, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Section "A" of the Sunnyside District.

The excavation for the 4-foot by 6-foot concrete sewer in Santa Rosa street has been completed; 244 linear feet of invert have been constructed and 226 linear feet of brick lining were laid for this sewer; 300 cubic yards of material were removed from the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Santa Rosa street and 120 linear feet of invert were constructed in this sewer; 60 linear feet of 8-inch and 333 linear feet of 6-inch I. S. P. underdrain were laid in the trenches for these sewers.

For the construction of sewers and appurtenances in Section "B" of the Sunnyside District.

During the week 365 cubic yards of material were removed from the trench for the 2-foot by 3-foot concrete sewer in Spreckels and Foerster avenues and 248 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 20 cubic yards of material were removed from the trench for the 2-foot 4-inch by 3-foot 6-inch concrete sewer in Hearst avenue and 156 linear feet of 6-inch I. S. P. underdrain were laid in this trench.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues.

During the week 2455 linear feet of piles were driven for the support of the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Oakdale avenue, between Barneveld and Loomis avenues. The excavation of the trench for the 18-inch I. S. P. sewer in Oakdale avenue, between San Bruno and Holladay avenues, is 95 per cent completed, and in Holladay avenue, south of Oakdale avenue, 85 per cent completed. The excavation of the trench for the 18-inch I. S. P. sewer in Rutledge avenue is 40 per cent completed.

For the construction of sewers and appurtenances in Glen Park.

During the week 75 cubic yards of material were removed from the trench for the 18-inch I. S. P. sewer in Diamond street, between Surrey and Sussex streets, and 150 linear feet of old sewer were removed; 300 cubic yards of material were placed in the fill for the 5-foot 3-inch circular concrete sewer.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

During the week 200 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Steuart street, between Mission and Howard streets, and 355 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 267 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed and backfill was placed over 300 linear feet of constructed sewer.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point main.

During the week 30 linear feet of trench were excavated for the 7-foot 6-inch by 8-foot 6-inch concrete sewer in Harrison street, between Fourteenth and Fifteenth streets, and 126 linear feet of piles were driven for the support of this sewer.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main.

During the week 450 cubic yards of material were removed from the trench for the 8-foot 6-inch circular concrete sewer in Sansome street, and 106 linear feet of 10-inch I. S. P. underdrain were laid in the trench for this sewer. The invert was constructed and the brick lining laid for the overflow structure at Sansome and Greenwich streets; 26 linear feet of invert were constructed for the 8-foot 6-inch circular concrete sewer in the Embarcadero and 77 linear feet of sides and top were constructed for the 5-foot 6-inch circular concrete sewer in Greenwich street; 10 linear feet of sides and top were constructed for the taper and 33 linear feet of sides and top were constructed for the 6-foot circular concrete sewer in Greenwich street. The sides were constructed for the overflow structure at Battery and Greenwich streets and 100 linear feet of 12-inch I. S. P. sewer were constructed in Greenwich street.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point main.

During the week 80 linear feet of invert were constructed and 80 linear feet of brick lining were laid for the 8-foot 6-inch circular concrete sewer in Sansome street, between Broadway and Pacific street.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point main.

During the week 150 linear feet of trench were excavated for the 8-foot circular concrete sewer; 202 linear feet of invert and 108 linear feet of sides and top were constructed and 160 linear feet of brick lining were laid for this sewer; 157 linear feet of 10-inch I. S. P. underdrain were laid in the trench for this sewer and backfill was placed over 80 linear feet of constructed sewer; 62 linear feet of sides were constructed for the overflow structure at Sansome and Commercial streets and 79 linear feet of top were constructed for the 8-foot 6-inch by 10-foot flat top concrete sewer in Sansome street, between Commercial and Sacramento streets; 10 linear feet of invert were constructed for the 5-foot 6-inch circular concrete sewer at Sansome and Commercial streets.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

The excavation of the trench for the 7-foot 6-inch by 8-foot 6-inch concrete sewer in Alameda street has been completed and invert steel has been set; 95 per cent of the piles for the support of this sewer have been driven; 100 linear feet of trench were excavated for the 9-foot by 10-foot 6-inch concrete sewer in Division street.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point main.

During the week 37 linear feet of invert and 40 linear feet of sides and top were constructed for the 6-foot circular concrete sewer in Army street, between Bartlett and Valencia streets; 105 linear feet of brick lining were laid for this sewer. The brick lining was laid for the diversion structure at Army and Valencia streets.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street from Howard street to Hubbell streets.

During the week 140 linear feet of trench were excavated and lagging set for the 18-inch I. S. P. sewer on the west side of Seventh street between King and Berry streets. Fifty-three linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructd on the west side of Seventh street between Townsend and Brannan streets; 88 piles were driven to a total penetration of 4727 linear feet below cut-off for the support of the 8-inch I. S. P. sewer on the east side of Seventh street, between Brannan and Townsend streets; 250 linear feet of pavement were constructed over the constructed 6-foot circular concrete sewer in Seventh street; 27 linear feet of sides were constructed, and 27 linear feet of brick lining were laid for the 4-foot by 6-foot concrete sewer at Seventh and Brannan streets; 300 linear feet of pavement were constructed over the constructed 3-foot 6-inch by 5-foot 3-inch concrete sewer in Seventh street, between Howard and Folsom streets; 150 linear feet of trench were excavated and lagging set for the 8-inch I. S. P. sewer on the west side of Seventh street, between Howard and Folsom streets.

Contract No. 32—For the construction of sewers and appurtenances in Mission street from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construc-

tion of the southerly portion of a reinforced concrete viaduct and earth-filled approach along Mission street between Marshall and Springdale streets.

During the week 9 linear feet of tunnel were excavated for the Mission street sewer; 32 reinforced concrete piles were constructed. A pile driver has been assembled on the work preparatory to driving the concrete piles.

Contract No. 35—For the construction of sewers and appurtenances in Section "A" of the Ingleside sewer.

During the week 100 cubic yards of material were removed from the trench for the 3-foot by 4-foot 6-inch concrete sewer and 30 linear feet of tunnel were excavated for the sewer; 208 linear feet of invert and 240 linear feet of sides and top were constructed, and 122 linear feet of brick lining were laid for this sewer.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset district.

During the week 48 linear feet of sides and top were constructed for the 7-foot 6-inch circular concrete sewer in Forty-sixth avenue between R and S streets; 800 cubic yards of material were removed from the trench for the 7-foot circular concrete sewer in Forty-sixth avenue between S and U streets; 160 linear feet of invert and 95 linear feet of sides and top were constructed, and 267 linear feet of brick lining were laid for this sewer in Forty-sixth avenue between S and T streets; 39 linear feet of sides and top and 39 linear feet of brick lining were constructed for the 2-foot by 3-foot concrete sewer at Firty-sixth avenue and S street; 4 manholes were constructed on the 7-foot 6-inch circular concrete sewer in Forty-sixth avenue between Q and S streets.

CONTRACTS BEING PREPARED.

(Five per cent bond issue of 1908.)

Contract No. 18—Section "D-1" of the North Point main; Howard street from Second to Fourth streets. Final plans 80 per cent completed.

Contract No. 20—Section "D-2" of the North Point main; Howard to Sixth streets. Final plans 80 per cent completed.

Ingleside District Outlet. Five thousand feet of 24-inch cast iron pipe are being manufactured by the United States Cast Iron Pipe and Foundry Company for this work. Plans for the construction are 60 per cent completed.

For the construction of a sewer in Fifteenth street from Harrison to Mission street. Plans 10 per cent completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir. The excavation of the main basins of the reservoir is 90 per cent completed; 25 per cent of the concrete lining has been constructed and 29 per cent of slope steel has been set; 46 per cent of 8-inch and 45 per cent of 6-inch subdrains are laid; 48 per cent of the concrete in the tunnel between the forebays has been constructed; 52 per cent of the forms, 45 per cent of the steel and 54 per cent of the concrete in the west forebay has been constructed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS PREPARED.

Contract No. 59—For the construction of Section B of the Intake Tunnel for the Townsend Street Pumping Station. Awarded to Healy-Tibbitts Construction Company by Board of Public Works on April 17.

Contract No. 60—For the construction of Section A of the Intake Tunnel for the Townsend Street Pumping Station. Awarded to Healy-Tibbitts Construction Company by Board of Public Works on April 17.

CONTRACTS BEING PREPARED.

Contract No. 34—

Section A: For mechanical equipment of the Van Ness Avenue Pumping Station. Plans 72 per cent completed.

Section B: For furnishing and erecting structural steel and iron work. Plans 55 per cent completed.

Section C: For grading for the foundations. Plans 25 per cent completed.

Section D: For asphalt and gravel roofing. Plans and specifications 10 per cent completed.

Section E: For furnishing and installing plumbing. Plans 15 per cent completed.

Section F: General contract. For the construction of the building. Plans 80 per cent completed; specifications 20 per cent completed.

Section G: For the construction of the Intake Tunnel. Plans 15 per cent completed.

Telephone System—

A: For construction of Fire Alarm and Telephone Central Building. Plans 12 per cent completed.

C: For furnishing and installing telephone cable and appurtenances. Specifications 45 per cent completed.

D: For furnishing and installing telephone equipment and batteries. Specifications 25 per cent completed.

Contract No. —— —For the pipes and fittings of the Twin Peaks Reservoir, completed.

Dividing wall of the Twin Peaks Reservoir. Plans completed, and specifications 98 per cent completed. Estimate of cost 40 per cent completed.

Pressure regulator for use at hydrants. Plans completed.

Reinforced concrete stacks for Pumping Station No. 1 at Second and Townsend streets. Plans completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General contract. Awarded to the Healy-Tibbitts Construction Company.

Eighty per cent of the steel reinforcing rods for the buttresses of the wall under the crane opening of the reinforcing steel for the wall proper has been set in place.

The fabric in the walls around the building up to elevation 26 has been completed, and 25 per cent of the fabric of the mezzanine floor at elevation plus 12 is in place.

The forms for the buttresses of the wall under the crane opening have been placed up to elevation zero and the forms for the curtain walls around the building up to elevation 26 have been completed with the exception of those on Second street; 50 per cent of the forms of the engine and boiler room floor have been stripped, as have also 33 per cent of the outside walls up to elevation plus 8.

The Stanford street wall from elevation 3 feet 6 inches to elevation plus 8 feet has been poured and the cement washing of the same completed. On Townsend street between the same elevations 25 per cent of the cement washing has been applied and on the rear wall 10 per cent.

Door and Window Frames: Subcontract awarded to the Rulofson Metal Window Works.

Eight of the 4-inch channel iron door frames for the interior doors have been set in place and secured. The remainder of these doors will be secured during the coming week.

Ornamental Iron Work: Subcontract awarded to the Monarch Iron Works.

Clips for securing the stair rails to the floor have been placed. The patterns for the newel posts are being made at the shop of Thomas & Carlson.

Electrical Work: Subcontract awarded to the Levy Electric Company.

The Levy Electric Company employed two electrician on this work for two days during the past week setting the conduit for the cluster lights and boiler lights and conduit in the concrete walls and floors as far as this work can be completed at the present time.

Section B: With Dyer Bros., for furnishing and erecting structural steel and iron work.

Steel work is finished with the exception of the final painting of the trusses, which will be done after the building is completed.

Section F: Rolling doors and shutters. Awarded to the Lilley-Thurston Company December 15, 1909, for $4,630.00.

All of the material for these rolling doors and shutters has been delivered at the site of the building. The rollers for 16 shutters have been erected in place and the shutters have been secured to 9 of these.

Section G: For plumbing and gas work. Awarded to Dalziel, Jr., on December 15, 1909, for $2,988.00.

The soil pipe in the living quarters has been completed, tested and passed by the department of plumbing.

All of the leader pipes for the roof drains and the leaders from the roof gutters have been completed, but not as yet tested.

Section H: For the construction and installation of mechanical equipment. Awarded to Chas. C. Moore & Company.

I am in receipt of a telegram from our inspector at Pittsburg to the effect that the direct acting steam pumps have been completed and were shipped on Saturday, April 15th.

The steam pipes which are being made by W. K. Mitchell are completed with the exception of a few fittings, and it is expected will be shipped by the end of this week.

Miscellaneous work being done in San Francisco: At the foundry of the Steiger & Kerr Foundry Works, work is reaching the following stages of completion:

Brackets, flanges and fittings for steam and feed pipe, 80 per cent finished.

Pipe and fittings for suction pipe of turbine pumps 90 per cent finished.

Pipe and fittings for main discharge from turbine pumps 30 per cent finished.

Sliding dampers, brackets, screens and weights for smokestacks completed.

Work on the patterns for the fittings for the main discharge line is about 70 per cent finished.

At the Jenkins Machine Works work on the suction and dis-

charge pipe for the turbine pumps is being machined. 4 pieces of castiron suction pipe for the turbine pumps have been tested to a 150 pound pressure. 2 lengths of 18-inch discharge pipe and 2 20 to 18 reducers have been machined.

At the shop of the Ocean Shore Iron Works the umbrellas for the smokestacks are 90 per cent completed.

At the Evans Machine Works 4 pieces of 12-inch exhaust pipe and 2 pieces of 16-inch exhaust pipe have been completed and tested to a pressure of 100 pounds per square inch.

At the shop of Chas. C. Moore & Company a number of fittings for the auxiliary steam line and for the oil line have been completed, tested and found satisfactory.

At the Pumping Station 3 chimneys are being erected and have been completed to heights of 73 feet 6 inches, 63 feet and 10 feet 6 inches respectively.

Contract No. 39—With the Enterprise Foundry Company for furnishing and delivering castiron specials.

Only three castings have been poured under this contract during the past week and none have been shipped.

In addition to work on contract No. 39, the Enterprise Foundry Company have also been working on castings for Chas. C. Moore & Company under contract No. 27 and for the Union Machine Company under contract No. 58. Under contract No. 27, 5 castings have been poured and under contract No. 58, 4.

Contract No. 57—For furnishing and delivering bolts, nuts, tie rods and washers. Awarded to the Union Iron Works by the Board of Public Works on March 17, 1910.

The following bolts have been finished and ready for delivery: 500 bolts 1⅝ inches by 3 feet, 50 tie rods 1⅞ inches by 2 feet 4¾ inches, 20 2-inch by 16-feet bolts, 150 2-inch by 2-foot 5-inch bolts, 250 2-inch by 3-foot 2-inch bolts.

Contract No. 58—With the Union Machine Company for furnishing, testing and delivering gate and check valves.

Six 18-inch valve bodies have been machined with one flange and 5 18-inch bonnets have been machined and drilled for bolts.

Contract No. 44—For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week 28 linear feet of 14-inch castiron high pressure pipe were laid and the joints caulked in Bush street, near Grant avenue, and one 12-inch valve was set. The construction of the valve vaults at Sutter and Powell and at Washington and Kearny streets were commenced. Backfill was placed over the constructed high pressure main in Washington street, from Waverly place to Kearny street.

Contract No. 47—For hauling and laying cast iron high pressure mains and appurtenances from the Twin Peaks reservoir to Scott street and to Castro street.

During the week 255 linear feet of 14-inch castiron pipe were distributed in Scott street, between Haight and Page streets, and 270 linear feet of castiron high pressure pipe and specials were laid and the joints caulked in Scott street, between Haight and Page streets; 60 linear feet of 18-inch castiron high pressure pipe were laid and the joints caulked in Haight street, between Buena Vista and Central avenues. Backfill was placed over 200 linear feet of constructed high pressure main in Haight street, between Ashbury and Masonic avenues; 510 linear feet of basalt block pavement were constructed in Haight street, between Scott and Divisadero streets.

Contract No. 50—For hauling and laying cast iron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the bay.

Contract awarded to Foster & Vogt on September 12, 1910, for the sum of $102,869.29. Time allowed, 300 days.

During the week the surplus material was removed from Broadway, between Jones and Taylor streets.

GEARY STREET RAILROAD.

Contract No. 1—For furnishing and delivering steel rails. Contract awarded to the Penn Steel Company by the Board of Public Works on November 30, 1910, at the following prices, F. O. B. factory:

Steel grooved girder rails....$34.24 per gross ton
Steel guard rails ..... 44.25 per gross ton

2200 tons of rails have been shipped.

Contract No. 2—For furnishing and delivering joints, plates, and rail fastenings. Plans and specifications prepared and cost estimated at $18,000. Awarded to the Rail Joint Company of New York, on March 17, 1911, by the Board of Public Works.

Contract No. 3—For furnishing and delivering rail bonds. Plans and specifications completed and cost estimated at $5000. Awarded to Eccles & Smith on March 17, 1911, by the Board of Public Works.

Contract No. 4—For furnishing and delivering wire. Plans and specifications completed and cost estimated at $8000. Awarded to the Standard Underground Cable Company on March 17, 1911, by the Board of Public Works. This work is 90 per cent completed.

Contract No. 5—For furnishing and delivering special track work. Plans and specifications completed. Cost estimated at $60,000. Bids were received on April 12, 1911, by Board of Public Works.

Contract No. 6—For furnishing and delivering trolley poles. Plans and specifications completed and cost estimated at $17,000. Awarded to the National Tube Company by the Board of Public Works.

Contract No. 7—For furnishing and delivering cast iron trimmings for trolley poles. Plans and specifications 20 per cent completed.

Contract No. 8—For furnishing and delivering redwood railroad ties. Specifications completed and cost estimated at $17,000. Awarded to J. Heyman by the Board of Public Works.

Contract No. 9—For furnishing and delivering tie plates. Bids were received on April 12, by the Board of Public Works.

Contract No. 10—For furnishing and delivering tie bars and nuts. Plans and specifications completed and cost estimated at $3000. Awarded to Payne Bolt Works on March 17, 1911, by the Board of Public Works.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications 47 per cent completed.

Contract No. 12—For furnishing and delivering rail spikes. Bids were received on April 12, by the Board of Public Works.

Contract No. 13—For hauling rails. Cost estimated at $6000. Awarded by the Board of Public Works to McNab & Smith Draying Company.

Contract No. 14—For hauling rails. Specifications completed.

Contract No. 15—For track and overhead work. Specifications 20 per cent completed.

DISPOSAL OF GARBAGE.

Contract No. 2—For the construction of the foundation of two incinerating plants, one in the North Beach district and one in the Islais Creek district. Plans and specifications 30 per cent prepared.

Contract No. 3—For the construction of two reinforced concrete chimneys, one for the incinerating plant to be located in the North Beach district, and one for the incinerating plant to be located in the Islais Creek district. Plans and specifications 30 per cent prepared.

Contract No. 5—For the construction of one incinerating plant building in the North Beach district. Plans and specifications 20 per cent completed.

Contract No. 6—For the construction of one incinerating plant building in the Islais Creek district. Plans and specifications 20 per cent completed.

An electrical lighting war is threatened at Toledo, Ohio. The corporation furnishing the city with light threatens to cut off the service, if the rate fixed by the Council does not meet with the approval of the directors of the company.

LIST OF BIDS CALLED FOR.

Date Bids to be Filed.	Nature of Contract.	Department Receiving Bid.
April 21, between 10 and 11 a. m.	Furnishing and installing high pressure steam mains and risers in receiving building and additional high pressure steam pipes in four ward buildings of San Francisco Hospital	Board of Public Works.
April 21, between 10 and 11 a. m.	Construction of sewers, etc., in Section L of North Point Main Sewer	Board of Public Works
April 26, between 2 and 3 p. m.	Construction of northerly section of Mission Street viaduct	Board of Public Works.
May 3, between 2 and 3 p. m.	General construction of Engine House No. 43 on Brazil avenue, Excelsior District; electric work, same; plumbing, same (separate contracts)	Board of Public Works.
May 22, at 3 p. m.	Sale of Polytechnic High School bonds to amount of $312,000.00, dated January 1, 1910, bearing interest at 4½ per cent and comprising thirteen bonds of each year's maturity from 1914 to 1937 inclusive	Board of Supervisors.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary. Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.
MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.
JAMES E. DILLON, President, 167 Lexington Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.
PERCY L. HENDERSON, President, 64 Eddy Street.
W. E. O'CONNELL, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
JOHN F. SEYMOUR, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
MRS. W. H. NICHOLL, 781 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
NORMAN W. HALL, Secretary, 964 Market Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.
THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.
GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.
DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.
WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.
HIRAM G. VAUGHAN, President, 562 Eighth Avenue, Richmond.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California Regular meeting day, Wednesday, at 2 p. m. Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
J. C. ASTREDO, 4 Alta Vista.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 858 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.
Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.
BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO, THURSDAY, APRIL 27, 1911. No. 17.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors, held on the 24th inst., the following was the principal business transacted:

Application for Permits Referred to Committees.

Boiler—Morris Windt (2), at northwest corner of Army and Vermont streets.

Blasting—Dimond Estate Co., while grading in the Dimond Tract; M. H. Squires, on Shafter avenue, between Keith and Lane streets; James J. Foley, at southwest corner of Vallejo and Sansome streets.

Oil Storage—A. B. Spreckels, at northwest corner of Washington and Octavia streets; German Savings and Loan Society, on southwest corner of Seventh avenue and Clement street.

Laundry—Martin Bordegaray (French), in Twenty-fourth street, between Harrison and Bryant streets.

Stable—L. Mariana, at 520 Athens street, for two horses; Sam Gallician, at 3901 Folsom street, for two horses; N. De Bene, at 1265 Ninth avenue, for two horses; King & Co., at 41 Gilbert street, for four additional horses; V. Repetto, at 3110 Scott street; E. Stewart, at 275 Valencia street, for sixty horses.

Boxing—Rincon Club, amateur exhibition on June 9; Central Athletic Club, amateur exhibition, on May 26; Golden Gate Athletic Club, amateur exhibition on June 2.

Permits Recommended—Passed to Print.

Oil Storage—Protestant Episcopal Bishop of California, 1500 gallon tank, on west side of Taylor street, 111 feet 5 inches north of California street; Reuss Bros., 850-gallon tank, at 3111 Geary street; Rivers Bros., 1500-gallon tank, on north side Golden Gate avenue, 192 feet 6 inches west of Taylor street; Henry Wolf, 1500-gallon tank, on south side of O'Farrell street, 93 feet 6 inches west of Jones street.

Stable—W. W. Squires, 1579 McKinnon avenue (rear), for two horses; C. Fabroni, 43 Harrington street (rear), for two horses; Parisian Baking Company, south side of Broadway, 50 feet west of Cordelia street (formerly Virginia place), for four horses; M. Cavagna, 75 Caine avenue, for one horse.

Applications for Permits Denied.

Laundry and Boiler—F. Labourtate, at 1333 Eddy street.

Stable—Felix McHugh, on north side of Anza street, 95 feet east of Seventeenth avenue, for four horses.

Permits Granted—Final Passage.

Boiler—R. S. Browne, at southwest corner Taylor and O'Farrell streets; L. Lerda, at 814 Montgomery street; August Petzhold, on east side Battery street, 137 feet south of Broadway; Agnes Thompson, at 36 Fifth street; Torre Bros., at 655 Green street; John Lerate, at 7 Moulton street.

Oil Storage—R. S. Browne, 2,000 gallon tank, at southwest corner Taylor and O'Farrell streets; J. J. Mahoney, 1,500 gallon tank on south side Bush street, 52 feet 6 inches west of Powell street; John A. Miller, 1,500 gallon tank at southeast corner Bush and Powell streets; Gustav L. E. Werner, 200 gallon tank at southeast corner Noe and Twenty-second streets; William Wolf, 1,500 gallon tank on south side Bush street, 55 feet east of Mason street.

Laundry—Mme. A. Couden, hand power, on northeast corner of Geary street and Arguello Boulevard.

Stable—John Collins, at 4350 Twenty-fourth street, for four horses; J. E. Pulver, at 1425 Florida street, for four horses; Steve Bociocco, west side of Oak street, 202 feet south of Eighteenth street, for four horses.

Ordinances Finally Passed.

Requiring the lighting of places of amusement where moving pictures are exhibited.

Establishing grades at certain points on Twenty-first, Twenty-second, Twenty-third, Twenty-fourth, Twenty-fifth, Twenty-sixth, Twenty-seventh, Twenty-eighth, Twenty-ninth, Thirtieth and Thirty-first avenues, and on Lawton, Moraga, Noriega, Ortega, Pacheco, Quintara and Rivera streets.

Changing and re-establishing official grades on Texas street, Missouri street and on Twenty-second street.

Providing for conditional acceptance of Fourth avenue, between Irving street and Parnassus avenue; crossing of Twentieth avenue and Irving street; Fourth avenue, between Fulton and Cabrillo streets; Third avenue, between Fulton and Cabrillo streets.

Ordering the following street work, the cost to be assessed against private property:

Construction of sewers in Laurel street from a point 100 feet northerly from Jackson street to Pacific avenue; in Laurel street produced from the southerly line of Pacific avenue to a point 10 feet northerly therefrom; in Laurel street produced from the last described point to the line of the Presidio Military Reservation; in crossings of Fifteenth avenue and Irving street; Judah street and Fifteenth avenue; in Ninth avenue and Ortega street.

Artificial stone sidewalks and bituminous rock pavement in crossing of Army and Sanchez streets and Alvarado and Douglass streets; granite curbs, artificial stone sidewalks and bituminous rock pavement in the crossing of Fifteenth avenue and Irving street, and brick cesspools and ironstone pipe culverts on the southeasterly and southwesterly angular corners of crossing; artificial stone sidewalks on Nineteenth street, between Church and Sanchez streets, and on Twenty-third street, between Noe and Sanchez streets; granite curbs and bituminous rock pavement on Reservoir street, between Church and Market streets; redwood curbs and broken rock pavement on crossing of Anza street and Forty-first avenue.

Geary Street Municipal Railway Construction.

The following demands were passed to be paid out of the Geary Street Railway Construction Fund, bond issue of July 1, 1910: To Pennsylvania Steel Company, $45,397.22; for steel

rails furnished; to E. A. Norton, $30,000 and to Mary's Help Hospital, $25,000, the purchase price of lands at Jones and Jefferson streets, required as a site for power house.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on April 20 Police Officer Richard O. Gaynor was found guilty of charges of "unofficerlike conduct" and "intoxication" and was reprimanded.

Police Officer Gregory D. Higuera was found guilty of a charge of "neglect of duty" and was reprimanded.

Police Officer Michael Brady was granted a leave of absence without pay for a period of sixteen days in addition to his annual vacation.

Hugh P. Mullin, Franklin K. Lane and Thomas J. Feeney were appointed regular police officers.

Frederick N. Christenson was removed as special officer at the Panama Theater.

The following named were appointed special police officers: Frederick N. Christenson, for the district included from Eighteenth street to Twenty-second street, and from Guerrero street to Noe street; Rasmus C. Hohn, for the Presidio and Ferries Railway Company.

Granted Retail Liquor Permits—Joseph Scheike, 415 Golden Gate avenue; George W. Hall, 213 Sansome street; Long & Ryan, northwest corner Mason and Ellis streets; Antonio Semenza, 1957 Union street; Samuel Johnston, 1679 Ellis street.

Moving Picture Permit Granted—Samuel Loverich, Princess Theater, Ellis street.

Moving Picture Permit Denied—Harry H. Harris, 825 Kearny street.

Kinetoscope Permits Granted—Wallace J. Poland, 381 Hayes street; Frank B. Ross, 1525 Fillmore street.

Auctioneer Granted Permit—Frank St. Hill, 943 Fillmore street.

Retail Liquor Permit Revoked—Alexander Carrese, 441 Eddy street.

BOARD OF EDUCATION.

The Reading Club of the Lowell High School has been allowed by the Board of Education the use of the Mission High School auditorium on May 5 and 6, and the class of 1911 of the Commercial Evening School has been granted the use of the auditorium on May 13.

The Civil Service Commission has been granted the use of the San Francisco Commercial School building, for the purpose of holding examinations for health inspectresses of schools, hospital stewards and graduate nurses, on the afternoons of May 6 and 13.

Mrs. J. E. MacNichol has been granted a leave of absence from May 1, 1911, to the opening of the fall term.

The Supplies Committee of the Board has arranged to have an inventory taken of all property belonging to the Department located in the various schools.

Under an act passed by the Legislature and approved by the Governor on March 7, the law relating to vaccination was changed so that any parent who is conscientiously opposed to the practice of vaccination may make such statement to the School Department, and the children of these parents will be allowed to attend school without vaccination, except in time of epidemic.

BOARD OF HEALTH.

At a meeting of the Board of Health held on April 25, the following business was transacted:

Rehearings on insanitary premises—204-6, 208-10, 214-16A East street (saloons and lodgings), working, granted 30 days extension of time; 218 East street (saloon and lodgings), case laid over one week; 220-224 East street (cafe and store), case laid over one week; 228 East street (saloon and barber shop), working, granted 30 days extension of time; 230-34 East street (saloon and lodgings), working, granted 30 days extension of time; 236-38 East street (saloon and restaurant), case laid over one week; 240-44 East street (saloon and restaurant), case laid over one week; 246-50 East street (saloon and lodgings), working, granted 30 days extension of time; 252 East street, 2 to 18 Folsom street and 255 Steuart street (lodgings, saloon, restaurant, stores); 207-209 Steuart street (lodgings and shops), working, granted 30 days extension of time; 211 Steuart street (lodgings and saloon), working, granted 30 days extension of time; 215 Steuart street (lodgings and saloon), working, 30 days extension of time granted; 219 Steuart street (offices), case laid over one week; 221-23 Steuart street (coffee house), case laid over for one week; 225 Steuart street (blacksmith shop), case laid over for one week; 237 Steuart street (blacksmith shop), case laid over for one week; 239-41 Steuart street (saloon and lodgings), working, granted 30 days extension of time; 247-49 Steuart street (saloon and lodgings), case laid over for one week; 243-45 Steuart street (saloon and lodgings), case laid over for one week; 251-53 Steuart street (saloon and lodgings), working, granted 30 days extension of time; 1-3-5-7-9 Howard street (saloon), nuisance abated; 9½ Howard street and 201 Steuart street (miscellaneous), nuisance abated; 1575 Ellis street (saloon, concert hall, kitchen and storeroom), 30 days extension of time given; 1415-17 Laguna street (Japanese lodgings and office), nuisance abated; 1515-19 Geary street (Japanese store, dwelling and stable), working, 30 days extension of time granted; 687-89-91-93-95 Third street (various stores and shops), nuisance abated; 2385 Lombard street (5 shacks), case laid over 90 days.

Hearings on insanitary premises—270 Langton street (vacant refugee cottage), case laid over 1 week for further investigation; southeast corner Sixteenth street and San Bruno avenue (301 San Bruno avenue) (20 refugee cotages), condemned, vacant shacks to come down in 15 days and occupied shack in 60 days; 3666 Nineteenth street (3 refugee cottages), rear shack condemned and ordered torn down and destroyed in 60 days, others to be let stand; 557 Castro street (stable in rear), granted one week to comply with requirements; 313 Van Ness avenue (vacant stable), case laid over for two weeks for further inspection; 2912 Franklin street (2 refugee cottages), premises condemned and ordered vacated and destroyed in 90 days; 3353-55 Fillmore street (4 refugee cottages and one nondescript shack), premise condemned, vacant shack to be torn down and destroyed at once, occupied shacks in 90 days; 3379 Fillmore street (4 refugee cottages), premises condemned and ordered torn down and destroyed in 90 days; 274 Chestnut street (3 refugee cottages), premises condemned and 90 days granted to vacate and tear down; northeast corner Scott and Greenwich streets (4 refugee cottages), premises condemned and 15 days granted to tear down and destroy; southeast corner Bay and Powell streets (stable), premises ordered vacated within ten days.

Cases Set for Hearing on May 2—842 Folsom street (nonedscript structure); 619 Sansome street (2-story lodging house); 1787-89 Union street (1-story frame structure); east side of Lyon street 100 feet south of Green street (dilapidated 1-story structure).

Births registered for week ended April 15, 112; deaths, 124.

Births registered for week ended April 22, 126; deaths, 99.

Following is a list of contagious diseases reported during the week ended April 15: Erysipelas, 5; measles, 18; mumps, 4; whooping cough, 5; pneumonia, 6; scarlet fever, 11; tuberculosis, 22; chickenpox, 6; German measles, 4

Following is a list of communicable diseases reported and arrests made during the week ended April 22: Diphtheria, 9; erysipelas, 1; glanders, 1; measles, 36; mumps, 6; whooping cough, 8; pneumonia, 8; scarlet fever, 13; tuberculosis, 17; typhoid fever, 5; chickenpox, 9; German measles, 2; malaria. 3; beri beri, 1.

ARRESTS

Name.	Business.	Address	Law Violated.
John L. Barats	Dairyman	654 Fulton St	Milk
H. C. Lunt	Milkman	2201 16th St	Milk
I. B. Parsons	Dairyman	Haywards	Milk
A. M. DeBorba	Dairyman	Brickyards	Milk

FIRE COMMISSIONERS.

The Fire Commissioners, at their meeting on the 20th inst., referred to committee the request of Captain J. F. Riley of Engine 5, that his name be entered in the book of meritorious acts.

J. J. O'Connor, who applied for restoration to duty from the retired list, was ordered to report to the department physician for examination.

Chief Murphy reported that he had detailed William G. Sheper, of Engine 19, as operator with Battalion Chief McClusky, to succeed G. L. Borghero, reassigned to Truck 1.

Action was deferred on the application for endorsement of the Busat automatic fire escape.

REPORT OF BUILDING INSPECTION BUREAU.

Building permits issued from April 14 to April 21:

Character of Improvements	Permits Issued.	Estimated Cost of Improvements.
Class "C"	8	$219,629.00
Frames	63	220,695.00
Alterations	51	25,067.00
	122	$465,391.00

Residents of Haight and Ashbury district have requested that they be given more adequate fire protection by the location of a truck company in that vicinity.

Weekly Progress Report of Bureau of Architecture

(For Week Ended April 22.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works, of the City and County of San Francisco.

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—Wood partitions 80 per cent completed; louvre on roof 40 per cent completed; galvanized iron work completed; cement finish on lavatory floors 85 per cent completed; columns lathed and plastered.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—Completed.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—White coat of plaster 70 per cent completed; cement plaster on fire walls completed; blackboards 60 per cent completed; main entrance terra cotta and brickwork ready for granite steps; metal sash ready for glazing; yards 90 per cent graded.

GRATTAN PRIMARY (Shrader street, between Alma and Grattan streets)—Water table on; second story window frames set; concrete forms in place and reinforcing steel set; steam pipes installed ready for test; ventilating ducts installed up to ceiling joists.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—White coat 85 per cent completed; leader pipes finished; carpenters fitting sash.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—Grading progressing satisfactorily.

SPRING VALLEY GRAMMAR (Washington street, between Hyde and Larkin streets)—Brick and terra cotta work 90 per cent completed; carpenters building scaffolding and laying out partitions; laborers grading basement.

OCEANSIDE SCHOOL YARD—Upper yard graded; forms for concrete walls and copings on Forty-second avenue 10 per cent completed; lower yard completed.

McCOPPIN SCHOOL YARD—Concrete finish on coping walls 75 per cent completed; yard grading completed and ready for filling.

McKINLEY SCHOOL YARD—Concrete coping and gutter completed; work on sidewalks started; yard graded and ready for filling.

SUTRO SCHOOL YARD—Retaining walls stripped and plastered; concrete steps started; yard being graded.

FRANKLIN GRAMMAR (Eighth street, between Bryant and Harrison streets)—White coat plastering on first and second stories of building completed; front entrance and vestibule cement work completed.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—Hardware 40 per cent adjusted; heating and ventilating pipes covered with asbestos; screens adjusted to toilet windows; painting about completed.

VISITACION VALLEY PRIMARY (Schwerin street, between Leland and Visitacion avenues)—Plumbing roughed in; electrical work 80 per cent installed; plastering brown mortar 90 per cent completed; metal flashing placed around deck of roof.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—Blackboard work completed; plumbing fixtures 60 per cent completed; painting 70 per cent completed; plastering completed except patching; work on yard, walks and bulkhead progressing.

HARRISON PRIMARY (Jamestown avenue, between Railroad avenue and Jennings street)—Plumbing fixtures completed; locks will be installed the coming week.

BAY VIEW SCHOOL YARD—Forms for curb walls east yard 90 per cent completed; asphalt covering of east yard 85 per cent finished; connection of leaders to sewer on east side of building completed; flag pole being moved to front of east yard.

MISCELLANEOUS.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Brickwork—first floor of receiving building 75 per cent completed; first floor of ward No. 1 98 per cent completed; brick arch for main entrance administration building completed. Stack of power house completed. Steel will be erected for power house the coming week. Contractor for furring and metal lath has commenced work on nurses' home. Sheet metal workers have wind shield on roof gardens of wards Nos. 3 and 4 75 per cent completed.

TRUCK NO. 14, ENGINE NO. 6 (Seventh and Harrison streets)—Concrete wall and column footings 85 per cent poured; basement wall forms 30 per cent completed.

ENGINE HOUSE NO. 42 (San Bruno avenue and Silliman street)—The following contracts were awarded on April 17: General, Hawkins Building Co. (prop. No. 2), $11,580; plumbing, J. G. Sutton Company, $1,814; electrical, Butte Engineering and Electrical Co., $545.

RICHMOND POLICE STATION (Sixth avenue, between Pt. Lobos avenue and A street)—All necessary steel in place on first floor; concrete foundation of station 60 per cent poured.

HALL OF JUSTICE (Kearny and Washington streets)—Sleepers for wood floors in place and fill completed on second, third and fourth floors; plasterer has brown coat on second, third and fourth floors except Superior Court rooms and main corridors. Plumbing almost completed in cells. Vaults 60 per cent completed. Stand pipes in place and tested. Mezzanine floor in property clerk's room ready for concrete floor and fireproofing. Shooting gallery 50 per cent graded.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Stonework up to roof line. Parapet walls being set. Brickwork up to bottom of roof truss line. Tile furring on walls of first and second stories 25 per cent completed. Other contracts progressing satisfactorily.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

Denman School (yard work): Preparing drawings for retaining walls and yard work in general.

Burnett School (yard work): Preparing drawings for retaining walls and yard work in general.

Girls' High School: General working drawings practically completed; drawings being prepared for structural steel, plumbing and mechanical equipment.

Polytechnic High School: Plans for shop building complete and out for figures. General working drawings of academic building 74 per cent completed; drawings for structural steel, plumbing and mechanical equipment being prepared.

John Swett School: Plans complete and advertised for figures.

HALL OF JUSTICE—Plans and specifications for marble interior finish completed and being printed. Hardware specifications 90 per cent completed.

CITY AND COUNTY JAIL—Plans and specifications for cell work completed and being printed.

SAN FRANCISCO HOSPITAL—Drawings for interior plaster and woodwork being prepared; nurses' home and four ward buildings drawings completed.

POLICE STATION—Potrero Station: General drawings 25 per cent completed.

FIRE HOUSES—Class "C" building, Eighteenth avenue near Clement street: Preliminary sketches prepared.

WEEKLY REPORT ON COST OF STREET CLEANING.

Following is the regular weekly report of work performed by the Street Cleaning Department, Board of Public Works, from April 15 to April 21, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,496,975
District No. 2	2,607,766
District No. 3	704,401
District No 4	1,449,814
Block system	2,758,350

MACHINE WORK.

	Square Yards Swept.
District No. 1	325,680
District No. 2	133,125
District No. 3	585,960
District No. 4	563,138

SPRINKLING.

	Lineal Feet Sprinkled.
District No. 1	437,800
District No. 2	742,500
District No. 3	2,325,400
District No. 4	2,680,700
No flushing done.	
Teams employed on dirt wagons	269
Teams employed on sprinklers	67½
Teams employed on sweeping machines	24
Loads of dirt removed from streets	1109
Average number of employees per day	165

EXPENSE ACCOUNT.

Pay roll	$3,505.80
Teams	2,343.25
Bunker loads (6)	1.50
Total	$5,850.55

The City Attorney has advised the Treasurer that he is not permitted, under the law, to deposit in any bank any moneys under his control which, taken with other moneys on deposit from similar sources, will exceed 50 per cent of the paid-up capital stock of such bank.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

MUNICIPAL CIVIL SERVICE EXAMINATIONS.

The Civil Service Commission will hold an examination for hospital stewards and another for health inspectresses of schools in the San Francisco Commercial School, Grove street near Larkin, on May 6, at 1:30 o'clock. On May 13, at the same place and hour, an examination for graduate nurses will be held.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

Request has been made of the Supervisors that they take steps to condemn the land required to extend Park street to Mission street.

The opening of Ponosa street, between Holliday avenue and San Bruno avenue, is being strongly urged by residents in that locality.

Mayor Reyburn of Philadelphia has invited the Supervisors to attend the city planning conference to be held there on May 15, 16 and 17.

A proposed franchise has been submitted to the Supervisors granting to the Southern Pacific Company permission to extend its freight yards.

The contract for the general construction of the Lincoln School in Harrison street near Fourth, has been awarded to Robert Trost for $43,949.

The attention of the Supervisors has been called to the constant danger to life at the Ocean Shore Railroad crossing at Florida and Sixteenth streets.

The South of Army Street Improvement Association has requested that the Park Commissioners be directed to take charge of the small parks in Dolores street.

The Holly Park Improvement Club has asked for a budget appropriation of $10,000 for the purpose of constructing sidewalks and a concrete coping around Holly Park.

Protest has been filed by the Oceanside Improvement Club against granting permission to the Federal Government to erect fire control and search light stations on the Great Highway.

The Board of Public Works has recommended that sidewalk widths on Green street, between Taylor and Jones streets, be fixed at eight feet, and on Harrison street, between Steuart and Fifteenth streets, at fifteen feet.

City Attorney Long has asked for an appropriation of $7500 to enable him to prepare a full and complete case in the matter of securing a water supply from Hetch Hetchy, for presentation to the Secretary of the Interior and the Board of Army Engineers.

The Supervisors have passed a resolution declaring that not more than $50 be paid for the interment of each discharged sailor and soldier, whose burial is to be looked after by the city. This is the sum heretofore allowed in such cases and the city does not propose to raise it, although a state law passed by the last Legislature fixes the maximum at $75.

TIME FIXED FOR HEARING APPLICATIONS FOR PERMITS.

The following applications for permits will be considered by the Police Commisioners at a meeting to be held May 4, at 2 p. m.:

Saloons (to remove)—John J O'Connell, from northwest corner Montgomery and Clay streets to 545 Montgomery street; Juliana Piriz, from 715 Davis street to 771 Broadway; Hans C. Nielson, from 610 to 655 Clay street; Anton Uebelacker, from southwest Sixth and Berry streets to 1781 Railroad avenue.

Saloon (to purchase and remove)—Patrick F. Madden, to purchase of William J. Evatt, southeast corner Fourth and Bryant streets and remove to 178 Fourth street.

Saloon and restaurant (to purchase and remove)—Albert F. McCormick, to purchase of Peter Windeler, 1093 Market street, and remove to 1257 Market street.

Moving picture exhibition (new)—Charles R. Moser, 4621 Mission street.

Pawn broker (new)—Louis Roberts, 1308 Stockton street.

Second-hand dealers (new)—Hill H. Goldwater, 17 Market street; Louis Blumenau, 1017 Howard street.

Second-hand dealers (to remove)—Young You, from 924 to 1045 Stockton street; Abraham Sales, from 646 Pacific street to 563 Jackson street.

Intelligence office keeper (new)—Mathew Plier, 1230 Fillmore street.

Intelligence office (to remove)—Louis F. Barzelotti, from 615 Washington street to 727 Montgomery street.

PRIVATE CONTRACTS FOR STREET WORK.

Permits to perform street work under private contract have been granted to the following contractors by the Board of Public Works:

J. G. Harney—Pave Liberty street, between Guerrero and Dolores streets.

Western Construction Co.—Sewer Shafter avenue, between Ingalls and Hawes streets

Mahoney Bros.—Sewer De Wolf street, between Sickles avenue and Sherman avenue.

E. J. Gallagher—Sewer Twenty-seventh avenue, between Ulloa and Vicente streets.

Coast Improvement Co.—Curb and pave Alabama street, between Nineteenth and Twentieth streets.

J. J. Dowling & Co.—Curb, pave, etc., crossing of Twenty-seventh avenue and Anza street.

M. H. Squires—Grade Lane street, between Shafter and Thomas avenues.

Flinn & Treacy—Curb and pave Gates street, between Jarboe and Tompkins streets; Arlington street, between Roanoke and Natick streets.

Stanley J. Fay—Pave Illinois street, between Mariposa and Eighteenth streets; crossing of Illinois and Eighteenth streets; Illinois street, between Sixteenth and Seventeenth streets; crossing of Seventeenth and Illinois streets; Illinois street, between El Dorado and Sixteenth streets; crossing of Illinois and Sixteenth streets; Illinois street, between Seventeenth and Mariposa streets; crossing of Mariposa and Illinois streets.

City Street Improvement Co.—Curb and pave Nineteenth avenue, between Geary and Clement streets; Nineteenth street, between Eureka and Douglass streets; Clement street, between Nineteenth and Twentieth avenues; Hancock street, between Noe and Sanchez streets

CONTRACTS ARE SATISFACTORILY COMPLETED.

Certificates of satisfactory completion of contracts have been issued to the following contractors by the Board of Public Works:

G. W. McGinn & Co.—Paving, etc., crossing of Anza street and Fifth avenue.

City Street Improvement Co.—Construction of artificial stone sidewalks on angular corners of crossing streets where not previously constructed; on Geary street, between Seventh and Twelfth avenues.

Coast Improvement Co.—Curbing, paving, etc., crossing of Bay and Laguna streets.

Western Construction Co.—Curbing and paving Geary street, between Boyce street and Parker avenue.

P. H. Mahoney—Sewering Edinburg street, between Brazil and Excelsior avenues.

McCabe & Brown—Constructing sidewalks on Lincoln way, between Sixteenth and Twentieth avenues.

Flinn & Treacy—Paving crossing of California street and Twenty-sixth avenue; curbing and paving Thirty-second avenue, between Clement and Geary streets; California street, between Twenty-fifth and Twenty-sixth avenues; Twenty-fifth avenue, between Lake and West Clay streets; crossing of Brazil avenue and Vienna street.

The construction of a safety station at the intersection of Market, Fourteenth and Church streets is being urged.

Supervisor Walsh has introduced an ordinance requiring street railway companies to operate sufficient cars to provide a seat for every passenger of whom a fare is demanded, between the hours of 6 and 9 a. m. and 4:30 and 7 p. m. Cars also must be operated so as not to keep an intending passenger waiting more than ten minutes. Penalties are to be imposed for violation of the ordinance.

Women are to be given an equal chance with men in the Police Department of Seattle, Wash., as detectives and on desk and patrol duty.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ending April 22, 1911, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Section "A" of the Sunnyside District.

During the week 120 linear feet of sides and top were constructed and 119 linear feet of brick lining were laid for the 4-foot by 5-foot concrete sewer in Jarnac street extension between San Gabriel and Capistrano streets; 56 linear feet of invert and 56 linear feet of sides and top were constructed and 120 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Jarnac street extension between San Jose avenue and San Gabriel street; 10 linear feet of sides and top and 10 linear feet of brick lining were constructed for the taper connection at Jarnac and San Gabriel streets.

For the construction of sewers and appurtenances in Section "B" of the Sunnyside District.

During the week 85 cubic yards of material were removed from the trench for the 2-foot by 3-foot concrete sewer in Foerster avenue and 198 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 270 linear feet of invert were constructed and 157 linear feet of brick lining were laid for this sewer; 115 cubic yards of material were removed from the trench for the 2-foot 4-inch by 3-foot 6-inch concrete sewer in Hearst avenue and 32 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 156 linear feet of invert were constructed for this sewer.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues.

The excavation for the 18-inch I. S. P. sewer in Oakdale avenue, between San Bruno and Holladay avenues, is completed and the excavation of the trench for this sewer in Holladay avenue south of Oakdale avenue is 90 per cent completed. The excavation of the trench for the 18-inch I. S. P. sewer in Rutledge avenue, between San Bruno and Holladay avenues, is 65 per cent completed; 1211 linear feet of piles were driven for the support of the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Oakdale avenue, between Barneveld and Loomis avenues.

For the construction of sewers and appurtenances in Glen Park.

During the week 15 cubic yards of material were removed from the trench for the 18-inch I. S. P. sewer in Diamond street, between Surrey and Sussex streets, and 55 cubic yards of material were removed from the trench for the 21-inch I. S. P. sewer in Diamond street, between Surrey and Chenery streets; 750 cubic yards of material were placed in the fill for the 5-foot 3-inch circular concrete sewer.

Mission road. Main sewer along the Mission road from the county line to Mt. Vernon avenue and along Mt. Vernon avenue to Wyoming avenue.

Contract awarded on April 17 to C. J. Harney for $61,206.32. Time allowed, 300 days.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

During the week backfill was placed over 254 linear feet of constructed 8-inch I. S. P. sewer in Steuart street and 250 linear feet of pavement were constructed over this sewer. The 7-foot circular and 7-foot 6-inch circular concrete sewers in Howard street were cleaned.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point main.

During the week 938 linear feet of piles were driven for the support of the 7-foot 6-inch by 7-foot by 8-foot 6-inch concrete sewer in Harrison street, between Fourteenth and Fifteenth street.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main.

During the week 450 cubic yards of rock were removed from the trench for the 8-foot 6-inch circular concrete sewer in Sansome street; 102 linear feet of invert were constructed and 102 linear feet of brick lining were laid in the overflow structure in Sansome and Greenwich streets; 54 linear feet of sides and top were constructed for the 5-foot 6-inch circular concrete sewer in Greenwich street and backfill was placed over 50 linear feet of constructed sewer.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point main.

During the week 46 linear feet of 12-inch I. S. P. sewer were constructed in Sansome street, between Filbert and Alta streets, and 112 linear feet of 8-inch I. S. P. sewer were constructed in Sansome street, between Union and Alta streets. The drop manhole in Sansome street at Union and Filbert streets was completed. Seventy-two linear feet of sides and top were constructed for the 8-foot 6-inch circular concrete sewer in the tunnel section in Sansome street, between Broadway and Pacific street.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point main.

During the week 150 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer; 200 linear feet of invert and 142 linear feet of sides and top were constructed and 250 linear feet of brick lining were laid for this sewer. Backfill was placed over 100 linear feet of constructed sewer; 210 linear feet of 10-inch I. S. P. underdrain were laid in the trench for this sewer. Backfill was placed over 40 linear feet of overflow structure at Sansome and Jackson streets and 62 linear feet of top were constructed for the overflow structure at Sansome and Commercial streets. Backfill was placed over 79 linear feet of the 8-foot 6-inch by 10-foot concrete sewer in Sansome street, between Sacramento and Commercial streets; 25 linear feet of trench were excavated for the 5-foot 6-inch circular concrete sewer in Sansome and Commercial streets.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

During the week 195 linear feet of invert and 50 linear feet of sides were constructed for the 7-foot 6-inch by 8-foot 6-inch concrete sewer in Alameda street.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point main.

During the week 30 linear feet of invert, 56 linear feet of sides and 40 linear feet of arch were constructed and 32 linear feet of brick lining were laid for the 6-foot circular concrete sewer to replace the old sewer in Army street, between Bartlett and Valencia streets.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

During the week 40 linear feet of trench were excavated and lagging set for the 18-inch I. S. P. sewer on the west side of Seventh street, between Berry and King streets; 240 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer on the west side of Seventh street, between King and Townsend streets, and 35 piles were driven for the support of this sewer to a total penetration of 1309 linear feet below cut-off; 100 linear feet of trench were excavated and lagging set for the 8-inch I. S. P. sewer on the west side of Seventh street, between Folsom and Howard streets, and 270 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 230 linear feet of 8-inch I. S. P. sewer were constructed; 27 linear feet of top were constructed for the 4-foot by 6-foot concrete sewer at Seventh and Brannan streets. Three brick manholes were constructed on the 8-inch I. S. P. sewer on the west side of Seventh street, between Brannan and Townsend streets, and 220 linear feet of pavement were constructed over the completed 3-foot 6-inch by 5-foot 3-inch concrete sewer in Seventh street, between Howard and Folsom streets.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street, and for the construction of the southerly portion of a reinforced concrete viaduct and earth-filled approach along Mission street, between Marshall and Springdale streets.

During the week 65 linear feet of invert were constructed for the 2-foot 6-inch by 3-foot 9-inch and 3-foot by 4-foot concrete sewers in Springdale street and 27 linear feet of tunnel were excavated for the Mission street sewer. Eighteen reinforced concrete piles were driven for the support of the foundation for the viaduct.

Contract No. 35—For the construction of sewers and appurtenances in Section "A" of the Ingleside sewer.

During the week 1000 cubic yards of material were removed from the trench for the 3-foot by 4-foot 6-inch concrete sewer and 40 linear feet of tunnel were excavated for this sewer; 80 linear feet of invert and 296 linear feet of sides and top were constructed and 210 linear feet of brick lining were laid. Backfill was placed over 500 linear feet of constructed sewer and 300 linear feet of sewer were painted with a cement grout.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 1000 cubic yards of material were removed from the trench for the 7-foot circular concrete sewer in Forty-sixth avenue, between S and U streets; 160 linear feet of invert and 150 linear feet of sides and top were constructed and 80 linear feet of brick lining were laid for this sewer.

Contract No. 40—For the construction of sewers and appurtenances in Lincoln way, from Fortieth avenue to La Playa street, and in Forty-eighth avenue, from Kirkham street to Lincoln way.

Contract awarded April 21 to Robert C. Storrie & Co. for $132,543. Time allowed, 360 days.

CONTRACTS PREPARED.

5 Per Cent Bond Issue of 1908.

Contract No. 27—For the construction of a sewer in Springdale street from Mission to Badger street. Cost of work estimated at $55,000. Bids were received by the Board of Public Works on April 21.

Contract No. 42—Plans and specifications for the construction of a sewer in Thirty-fourth avenue between Vicente street and the Sloat boulevard, are completed and the cost estimated at $16,000.

CONTRACTS BEING PREPARED.

5 Per Cent Bond Issue of 1908.

Contract No. 18—Section "D-1" of the North Point Main; Howard street from Second to Fourth streets. Final plans 82 per cent completed.

Contract No. 20—Section "D-2" of the North Point Main; Howard to Sixth street. Final plans 82 per cent completed.

Ingleside District Outlet—Plans for the construction are 62 per cent completed.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue from Lincoln way to Fulton street (across the park). Plans completed, estimate of cost 95 per cent completed and specifications 10 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed, estimate of cost 95 per cent completed and specifications 95 per cent completed. Negotiations are on the way with the Sutro Estate to secure the necessary rights of way. As soon as they are secured, the contracts will be advertised.

Contract No. 43—Section "D-3" of the North Point Main; Howard street from Sixth to Eighth street. Plans 87 per cent completed.

Contract No. 44—Section "E" of the North Point Main; Eighth street from Howard to Harrison street; and Harrison street from Eighth to Tenth street. Plans 75 per cent completed.

Contract No. 45—Section "G" of the North Point Main; Harrison street and Treat avenue from Sixteenth to Eighteenth street. Plans 85 per cent completed.

Contract No. 46—Section "K" of the North Point Main; Mission street from Bosworth to Army street. Plans 30 per cent completed.

North Point Main, Section "M"—For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 95 per cent completed and final plans 10 per cent traced.

North Point Main, Section "N"—For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 57 per cent traced.

Sewerage sewers in the Mission Flats District—Plans 95 per cent completed. Specifications 10 per cent completed.

Fifth street, Howard to Channel street.

For the construction of a sewer in Fifteenth street from Harrison to Mission street. Plans 10 per cent completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir. The excavation of the main basins of the reservoir is 99 per cent completed; 37 per cent of the concrete lining has been constructed and 40 per cent of slope steel has been set; 68 per cent of the slope sub-drains and 13 per cent of the bottom sub-drains are laid; 48 per cent of the concrete in the tunnel between the forebays has been constructed; 65 per cent of the concrete in the west forebay has been constructed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 33—For the construction of Jones and Clay Street Distributing Reservoir. Plans are completed and 57 per cent traced.

Contract No. 34—

Section A: For mechanical equipment of the Van Ness Avenue Pumping Station. Plans 74 per cent completed.

Section B: For furnishing and erecting structural steel and iron work. Plans 60 per cent completed.

Section C: For grading for the foundations. Plans 30 per cent completed.

Section D: For asphalt and gravel roofing. Plans and specifications 10 per cent completed.

Section E: For furnishing and installing plumbing. Plans 15 per cent completed.

Section F: General Contract. For the construction of the building. Plans 82 per cent completed; specifications 20 per cent completed.

Section G: For the construction of the Intake Tunnel. Plans 15 per cent completed.

Contract No. 49—For laying cast iron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed. Specifications 97 per cent completed and estimate of cost 90 per cent completed.

Contract No. 56—For laying cast iron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the bay of San Francisco. Working plans completed and traced. Specifications 86 per cent completed and estimate of cost 80 per cent completed.

Telephone System—

B: For furnishing and installing lateral and miscellaneous ducts and setting box standards. Plans and specifications 75 per cent completed.

C: For furnishing and installing telephone cable and appurtenances. Specifications 50 per cent completed.

D: For furnishing and installing telephone equipment and batteries. Specifications 30 per cent completed.

E: For furnishing street telephone boxes and standards. Specifications 10 per cent completed.

F: For furnishing and installing gasoline engine and electric generator with auxiliaries.

G: For furnishing and installing motor-generator set with switch boards.

CONTRACTS PREPARED.

Contract No. 32—

Section A: For excavating the site and constructing concrete foundation and gate house for a 500,000-gallon steel tank.

Section B: For furnishing, erecting, testing and painting a 500,000-gallon steel tank.

Section C: For furnishing, installing valves, pipes, fittings and appurtenances for a 500,000-gallon steel tank.

Fresh Water Pumping Station—The location of these stations, together with their system of bored wells, has been determined and plans and specifications for the stations 78 per cent completed.

Contract No...—For the pipes and fittings of the Twin Peaks Reservoir, completed. Dividing wall of the Twin Peaks Reservoir. Plans completed, and specifications 98 per cent completed. Estimate of cost 40 per cent completed. Pressure regulator for use at hydrants. Plans completed. Reinforced concrete stacks for Pumping Station No. 1 at Second and Townsend streets. Plans completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General contract. Awarded to the Healy-Tibbitts Construction Company.

Ninety-five per cent of the reinforcing steel for the annex floor slab and the buttresses under the crane opening has been finished and placed. All the steel in the outside wall at the rear of the building from columns 13 to 15 between elevations minus 3 feet 4 inches and plus 15 feet 2 inches has been completed. All of the steel bars on Stanford street above elevation plus 26 feet and 75 per cent of the steel bars on Second street above elevation plus 26 feet is in place.

All the fabrics on the mezzanine floor at elevation 12 feet is in place. Forty per cent of the columns on Second street above elevation 26 feet and 65 per cent of the columns in the rear above elevation 26 feet have been wrapped with fabric. Seventy per cent of the attic floor bars have been wrapped with fabric. The forms for the outside walls between columns 13 and 15 up to elevation plus 15 feet 2 inches and the forms for the buttresses in the wall under the crane opening have been completed. One panel of forms has been set in place on Second street between elevations plus 12 feet and plus 26 feet.

With the exception of the portion under the 2,000 gallon tank, the concrete floors for the mezzanine floor have been poured. All of the concrete for the boiler and engine room floor except that portion under the drain pump and the electric generator has been completed, as has also the wall under the crane opening between columns 13 and 14 and its buttresses. The walls of the building on Stanford street, between elevations minus 3 feet 4 inches and plus 11, on Townsend street between columns 22 and 23 and the rear wall between columns 16 and 21 from elevation minus 3 feet 4 inches to elevation plus 11 have been painted with cement wash.

Electrical work: Sub-contract awarded to the Levy Electric Company.

The conduit in the floors and walls for the cluster lights is 75 per cent completed.

Section B: With Dyer Bros., for furnishing and erecting structural steel and iron work.

Steel work is finished with the exception of the final painting of the trusses, which will be done after the building is completed.

Section C: Tile work. Awarded to Mangrum & Otter De-

cember 15, 1910, for $6,284.00. A drawing showing the tiling on the engine and boiler room floor has been prepared.

Section F: Rolling doors and shutters. Awarded to the Lilley-Thurston Company December 15, 1909, for $1,630.00.

All the roller shutters have been put in place and properly aligned. The guides for the shutters for the front entrance have been set in place and are being aligned.

Section G: For plumbing and gas work. Awarded to Dalziel, Jr., on December 15, 1909, for $2,988.00.

The laying of the leader pipes from the roof gutters is progressing as rapidly as this work can be completed. It is being grossing rapidly as this work can be completed. It is being held up awaiting the finishing of the work by the general contractor.

Section H: For the construction and installation of mechanical equipment. Awarded to Chas. C. Moore & Company.

Satisfactory castings for the remainder of the fittings for the steam, feed and blow-off pipes which are being made by W. K. Mitchell & Company have finally been secured, and this subcontract will be completed by Friday or Saturday of this week.

Miscellaneous work being done in San Francisco: 21 castings for the suction and discharge pipes from the fire pumps have been poured during the week, and the following castings have been found satisfactory and shipped to the Jenkins Machine Works to be finished: 2 18-inch flanged pipes 8 feet 3 inches long; 1 18 by 18 by 20 tee, 1 12-inch elbow for main discharge line, 1 12-inch suction pipe 8 feet 3½ inches long.

Patterns for the 18-inch elbow, the 8 by 12 increaser and the 5 by 10 reducer have been completed at the pattern shop of Walker & Heuer and are ready for moulding.

At the shop of the Ocean Shore Iron Works the umbrellas for the smokestacks have been completed, with the exception of the painting.

At the Evans Machine Works 3 pieces of 16-inch flanged exhaust pipe have been finished and tested to 100 pounds pressure. This completes the exhaust pipes from turbine No. 1.

At the shop of Chas. C. Moore & Company 8 pieces of 5-inch fresh water pipe have been finished and tested to 100 pounds pressure; 7 pieces of 4-inch pipe and 4 pieces of 4½-inch pipe have been finished and tested to 100 pounds; 5 pieces of 10-inch screwed and flanged pipe for the suction to the feed pumps have been completed and tested to 150 pounds pressure and 100 feet of 2-inch oil pipe has been finished but not tested.

At the pumping station 3 chimneys are being erected and have been completed to heights of 89 feet 6 inches, 80 feet 6 inches and 17 feet 6 inches respectively.

Contract No. 39—With the Enterprise Foundry Company, for furnishing and delivering castiron specials.

Sixteen castings have been poured and 7 castings, weighing approximately 11,000 pounds, have been finished and delivered at the Municipal Pipe Yard.

Contract No. 45—With the Union Iron Works Company, for furnishing and delivering bolts, tie rods, nuts and washers.

About 2200 bolts and 1300 bolt washers, the whole weighing 17,426 pounds, have been finished and delivered at the Municipal Pipe Yard. This makes the whole weight of bolts, tie rods, nuts and washers which have been delivered by this contractor since undertaking the same, 228,800 pounds, and completes the contract.

Contract No. 58—With the Union Machine Company, for furnishing, testing and delivering gate and check valves.

It is estimated that 5 per cent of the machine work on 7-18-inch valve bodies and 40 per cent of the machine work on the bonnets for these valves has been completed. The brackets for the 18-inch gates are about 30 per cent completed. Work on this contract is progressing slowly.

Contract No. 44—For hauling and laying cast iron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the bay of San Francisco.

During the week 700 linear feet of 14-inch cast iron pipe were distributed in Powell street from East to Bay street; 690 linear feet of trench were excavated for the 14-inch high pressure line in Powell street between East and Bay streets. Valve vaults were constructed for the constructed high pressure line at Powell and Sutter streets.

Contract No. 47—For hauling and laying cast iron high pressure mains and appurtenances from the Twin Peaks Reservoir to Scott street and to Castro street.

During the week 70 linear feet of trench were excavated for the 14-inch high pressure pipe line in Scott street between Haight and Page streets, and 55 linear feet of cast iron high pressure pipe and specials were laid and the joints caulked. Backfill was placed over 545 linear feet of constructed high pressure mains in Haight street between Buena Vista avenue and Masonic avenue. The concrete base was constructed over 945 linear feet of constructed high pressure mains in Haight street between Buena Vista avenue and Ashbury street; 382 linear feet of basalt block pavement were constructed in Haight street between Scott and Broderick streets.

Contract No. 48—For hauling and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street, and the northeasterly line of Eleventh street.

The contractor on this work has defaulted on his contract and the work will be readvertised by the Board of Public Works.

During the week 55 linear feet of asphalt pavement were constructed over the constructed high pressure main in Mission street between Eleventh and Twelfth streets by the Street Repair Department of the Board of Public Works.

Contract No. 50—For hauling and laying cast iron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the bay.

During the week the surplus material was removed from the street along the line of the high pressure main in Broadway between Jones and Taylor streets, and in Mason street between Jackson street and Broadway.

GEARY STREET RAILROAD.

Contract No. 4—For furnishing and delivering wire. Plans and specifications completed and cost estimated at $8000. Awarded to the Standard Underground Cable Company on March 17, 1911, by the Board of Public Works. This work is completed and is being shipped.

Contract No. 5—For furnishing and delivering special track work. Plans and specifications completed. Cost estimated at $60,000. Bids were received on April 12, 1911, by the Board of Public Works.

Contract No. 6—For furnishing and delivering trolley poles. Plans and specifications completed and cost estimated at $17,000. Awarded to the National Tube Company by the Board of Public Works.

Contract No. 7—For furnishing and delivering cast iron trimmings for trolley poles. Plans and specifications 20 per cent completed.

Contract No. 8—For furnishing and delivering redwood railroad ties. Specifications completed and cost estimated at $17,000. Awarded to J. Heyman by the Board of Public Works.

Contract No. 9—For furnishing and delivering tie plates. Bids were received on April 12 by the Board of Public Works.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications 50 per cent completed.

Contract No. 13—For hauling rails. Cost estimated at $6,000. Awarded by the Board of Public Works to McNab & Smith Draying Company.

Contract No. 14—For hauling rails. Specifications completed.

Contract No. 15—For track and overhead work. Specifications 25 per cent completed.

LIST OF BIDS CALLED FOR.

Date Bids to be Filed.	Nature of Contract.	Department Receiving Bid.
May 1, between 10 and 11 a. m.	Furnishing and delivering track specials for Geary Street Municipal Railway	Board of Public Works.
May 3, between 2 and 3 p. m.	General construction of Engine House No. 43 on Brazil avenue, Excelsior District; electric work, same; plumbing, same (separate contracts)	Board of Public Works.
May 10, between 2 and 3 p. m.	General construction; electric work; plumbing; heating and ventilating Polytechnic High School. (Separate contracts.)	Board of Public Works.
May 17, between 2 and 3 p. m.	General construction; installing vacuum cleaning system; installing heating and ventilating system; electric work; plumbing John Swett Grammar School building. (Separate contracts.)	Board of Public Works.
May 22, at 3 p. m.	Sale of Polytechnic High School bonds to amount of $312,000.00, dated January 1, 1910, bearing interest at 4½ per cent and comprising thirteen bonds of each year's maturity from 1914 to 1927 inclusive	Board of Supervisors.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary.
Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.

MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.

PERCY L. HENDERSON, President, 64 Eddy Street.
W. E. O'CONNELL, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
JOHN F. SEYMOUR, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
MRS. W. H. NICHOLL, 781 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
NORMAN W. HALL, Secretary, 964 Market Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

HIRAM G. VAUGHAN, President, 562 Eighth Avenue, Richmond.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
J. C. ASTREDO, 4 Alta Vista.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 858 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO, THURSDAY, MAY 4, 1911. No. 18.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, May 1, the following was the principal business transacted:

Applications for Permits Referred to Committees.

Laundry—L. Lahauratate, at 1333 Eddy street; C. H. Paul, (hand), in Tehama street, near Third.

Blasting—California Manufacturers' Supply Company, while removing logs in "Sutro Forest."

Engine and Boiler—L. Lahauratate, at 1333 Eddy street; American Forge Company, on south side Tehama street, between First and Second streets.

Stable—G. Cavagliera, on east side of Potrero avenue, north of Eighteenth street, for four horses; P. E. Lynch, on south side Haight street, west of Pierce, for four horses; R. Levin, at 386 Seventh street, for seventeen horses; A. Ratto, south side Thirteenth avenue, south of K street, for eight horses; J. H. Franks, on west side of Twenty-ninth avenue, between Anza and Balboa streets; G. Periterga, at 113 Gilbert street, for one horse.

Boxing—Hawthorne Club, amateur exhibition, July 7; Columbia Athletic Club, amateur exhibition, May 16; Metropolitan Athletic Club, June permit for professional exhibition.

Spur track—Crescent Feather Co., on Harrison street, from Nineteenth and Harrison streets southeasterly into company's property.

Rock crusher—James Brown, at Twenty-first and Collingwood streets.

Permits Recommended—Passed to Print.

Boiler—Charles F. Hornung, on south side Minna street, 200 feet east of Fourth street; M. J. Pierce, at 3117 Seventeenth street; Weston Basket and Barrel Co., in Federal street, between First and Second, Bryant and Brannan streets.

Oil storage—Savigliano & Co., 300 gallon tank at 9 Bannam place.

Band saw and planer—P. N. Boude, at 1452 Broadway street, to be operated by electric power.

Blasting—F. Rolandi in block 131, Sunnyside, while constructing sewer.

Stable—E. Stewart, at 275 Valencia street, for sixty horses; N. De Bene, at 1265 Ninth avenue, for two horses; Arthur Neil, 1316 Hampshire street, for two horses.

Application for Permit Denied.

Stable—G. Ghiselli, on east side Mason street, south of Francisco street, for four horses.

Boxing Exhibition Permit Granted.

Shasta Athletic Club, May permit for professional exhibition.

Permits Granted—Final Passage.

Oil storage—Protestant Episcopal Bishop of California, 1500 gallon tank on west side Taylor street, 111 feet 5 inches north of California street; Reuss Bros., 850 gallon tank, at 3111 Geary street; Rivers Bros., 1500 gallon tank on north side Golden Gate avenue, 192 feet 6 inches west of Taylor street; Henry Wolf, 1500 gallon tank on south side of O'Farrell street, 93 feet 6 inches west of Jones street.

Stable—W. W. Squires, 1579 McKinnon avenue (rear), for two horses; C. Fabroni, 43 Harrington street (rear), for two horses; Parisian Baking Company, south side of Broadway, 50 feet west of Cordelia street (formerly Virginia place), for four horses; M. Cavagna, 75 Caine avenue, for one horse.

Ordinances Finally Passed.

Ordering the following street work, the expense to be assessed against private property:

Granite curbs, artificial stone sidewalks, brick cesspools, ironstone pipe culverts, etc., in crossing of Excelsior avenue and Paris street, and crossing of Boyce and Geary streets.

Vitrified, salt-glazed, ironstone pipe sewers and appurtenances as follows: in Capitol avenue, between De Montford and Ocean avenues; in Capitol avenue produced, from the southwesterly line of Ocean avenue to a point 53 feet at right angles northeasterly from the southwesterly line of Ocean avenue; in Cabrillo street, between the easterly and center lines of Forty-second avenue; in Forty-second avenue, between the northerly and center lines of Cabrillo street; in Cabrillo street, between the center and westerly lines of Forty-second avenue; in Cabrillo street, between Forty-second and Forty-third avenues; in Cabrillo street, between the easterly and westerly lines of Forty-third avenue; in Forty-third avenue, between the northerly and center lines of Cabrillo street; in Miramar avenue, from the northerly line of De Montford avenue produced to the southwesterly line of Ocean avenue; in Miramar avenue produced, from the southwesterly line of Ocean avenue to a point 53 feet at right angles northeasterly from the southwesterly line of Ocean avenue; in Geary street, between Thirty-third and Thirty-fourth avenues; in Geary street, between the easterly and center lines of Thirty-fourth avenue; in Geary street, between the center and westerly lines of Thirty-fourth avenue.

Amending Ordinance No. 2244, permitting the erection and maintenance of election booths on such of the public streets as may be selected by the Board of Election Commissioners for the primary election September 26, and permitting them to remain standing until after the November election.

Adopted Resolutions.

Authorizing and requesting the Mayor to appoint a committee of twenty-five citizens to arrange for the proper observance of Memorial Day, May 30, said committee so appointed to be authorized and empowered to expend a sum not exceeding $500; also a committee of twenty-five citizens to arrange for the proper observance of July 4, said committee so appointed to be authorized and empowered to expend a sum not exceeding $2500.

Requesting the Board of Public Works to formally adopt an inexpensive design of a suitable strip of metal or wood, and report price at which they can be furnished and installed, that

public-spirited property owners or occupants whose buildings are not now marked, and where street names are not embodded in the sidewalks or displayed on street lamps, may supply the much needed information; it being suggested that within the fire limits the strips be of iron and porcelain, and for the outside district of wood; and urging owners of corner lots to contribute to the general good through complying with this requirement, which would result in greatly increased comfort and convenience to visitors and give them a much more favorable impression of the City.

FIRE COMMISSIONERS.

The Fire Commissioners at their meeting on the 27th ult. awarded to the Union Iron Works the contract for equipping the fireboat David Scannel with a skag at a cost of $1150.00.

The complaint against A. Butt, lieutenant of Engine 12, and Anthony Phelan, lieutenant of Engine 29, accused of having failed to respond to an alarm of fire, were dismissed.

John J. O'Connor was restored to active duty from the retired list, the department physician having reported him competent for service.

The following applications for leave of absence were granted: John Pendergast, lieutenant of Engine 13, sixty days from May 1; Joseph Morse of Engine 32, twenty days from June 1, and William Kerrigan of Engine 15, six months from May 16.

August W. Krohn was certified a truckman by the Civil Service Commission.

Chief Murphy was delegated full power to act on a communication from the Alameda Fire Department requesting the loan of a hook and ladder truck for six weeks.

W. J. Riordan of Engine 1 was allowed salary during the time he was incapacitated owing to injury received in the discharge of duty.

The name of Captain John Riley of Engine 5 was ordered entered in the book of meritorious acts on recommendation of the proper committee.

A communication was read from Col. John P. Wisser, Coast Artillery Corps, United States Army, commending the department, for efficient services.

BOARD OF EDUCATION.

The Board of Education has fixed June 2 and July 24 as the dates for the closing and opening of the schools.

The Board of Public Works has been requested to furnish the School Board plans and specifications for school buildings about to be erected.

The Directors have passed resolutions requesting the Supervisors to direct that the Pacific Auxiliary Fire Alarm Company shall, in accordance with franchise granted, equip twenty-five of the outlying school buildings with fire alarm or tap system; the work to be done as soon as possible and without expense to the City.

The Supervisors have been requested to make formal transfer to the Fire Department of a portion of outside land block 164, consisting of fifty foot frontage on Nineteenth avenue, extending east to a uniform depth of 120 feet, the northerly line of said lot being 225 feet distant from the south line of California street.

The Mission High School Debating Society has been granted permission to use the auditorium of the school building for the purpose of holding an interscholastic debate on the evening of May 20.

Bids will be received and opened by the Board on May 19 at ten a. m., for the furnishing of printed books, blanks and supplies of all descriptions, which may be needed during the fiscal year 1911-12.

Leave of absence, for purpose of study and travel abroad, has been granted Fidelia Jewett, from the beginning of the spring term, 1912, to the beginning of the spring term, 1913.

The Board of Public Works has been requested to prepare plans and submit estimates on construction of a school building in the neighborhood of Vermont and Eighteenth streets.

At the last meeting of the Board bids were received for the removal of garbage from public school buildings during the coming fiscal year, and referred to the Supplies Committee. At the same meeting bids were also received for the leasing of school lot on Tehama street, near First street, and referred to the Building and Grounds Committee.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on April 27 John J. Flynn was appointed a police patrol driver for six months from May 1, to fill the vacancy caused by leave of absence granted to Richard Dowling.

Police Officer Robert A. Curtin was granted an additional leave of absence of six months from June 1 without pay.

Police Officers Francis A. Mahoney and James O'Donnell were granted leaves of absence with pay for fifteen days in addition to their annual vacations, the same being granted in recognition of their capture of Bernard Levine and Joseph Stark, wanted for robbery.

The following named were appointed special police officers: Joseph R. Vioget, for Children's Playgrounds; William A. Whelan, Board of Health; Stephen Lawrence, Society for the Prevention of Cruelty to Animals; Otis B. Spaulding, Board of Health; Lincoln B. Regan, Board of Education.

The following action was taken on applications for permits:

Restaurant permits granted—Joseph Pabes, 177 Eddy street; Matias Mortigia, 726 Broadway.

Frank Blumenthal, permit as a second hand dealer at 807 Howard street; Israel Spivock was granted permission to move second hand store from 1183 Howard street to 248 Fourth street.

David Vincent, permission to open intelligence office at 172 East street.

The permit of Solomon Riskin, pawnbroker at No. 412 Kearny street, was revoked, he having made an incorrect entry in his books of a purchase in order to mislead the Police Department.

BOARD OF HEALTH.

At a meeting of the Board of Health, held on May 2, the following business was transacted:

Hearings on insanitary premises—218, 220-26 East street; 219, 221-23, 225 and 237 Steuart street, cases laid over for one week; Federal Health Officer to take up matter with owners and endeavor to prevail upon them to comply with requirements.

240-44 and 236-38 East street, 243-45 and 247-49 Steuart street, contracts let for work. Case laid over to June 6.

Southwest corner Ellis and Buchanan streets, case laid over one week for further investigation.

1801 Haight street, work progressing, case laid over one month.

270 Langton street, shack torn down and nuisance abated.

Hearings on insanitary premises—842 Folsom street to vacate and 619 Sansome street, premises condemned and 15 days' time granted in which to comply with regulations; 1787-89 Union street, ordered to connect plumbing with sewer, rest to go over for three months.

East side of Lyon street, 100 feet south of Green street, premises condemned and 30 days' time granted to tear down and destroy.

Cases set for hearing May 9—775 Cole street, 456-58 Union street, north side of Birch avenue, 615 Duncan street, southwest corner Castro and Duncan streets.

Births registered for week ended April 29, 136; deaths, 125.

Following is a list of communicable diseases reported and arrests made for week ended April 29: Diphtheria, 4; glanders, 5; measles, 54; whooping cough, 29; mumps, 44; scarlet fever, 15; tuberculosis, 18; typhoid fever, 2; chickenpox, 18; German measles, 1; influenza, 1.

ARRESTS

Name.	Business	Residence.	Law Violated.
Bert Davis	Milkman	1818 Howard st.	Milk
Henry Lauberge	Dairyman	Hanover & Sickles	Milk

WORKS BOARD COMMISSIONERS AWARD CONTRACTS.

The following awards of public contracts were made by the Commissioners of the Board of Public Works at their last meeting:

Judson Manufacturing Company, furnishing and delivering rail spikes for Geary Street Municipal Railway, $2.50 per 100 pound box.

Eccles & Smith Co, furnishing and delivering tie plates for Geary Street Municipal Railway, $11.50 per 100 plates.

Wittman, Lyman & Co., furnishing and installing high pressure steam mains and risers in San Francisco Hospital, $4230.00.

The Turner Co., furnishing and installing additional high pressure steam piping in four ward buildings of San Francisco Hospital, $4880.00

Healy-Tibbitts Construction Co., construction of sewers, etc., in Section L of the North Point main sewer; construction of northerly section of Mission street reinforced concrete viaduct, $104,200.00.

Complaint has been made by the Waiters' Union that non-union help is being employed at the City and County Hospital.

Weekly Progress Report of Bureau of Architecture

For week ending April 29.

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street—Wood partitions 95 per cent completed; lathers started on second floor; heating and ventilating 85 per cent completed; cement finish on lavatory floors completed; galvanized iron work 90 per cent completed.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Plastering 85 per cent completed; marble work 25 per cent; painting sash and frames 30 per cent completed; plenum chamber and fan in heating room completed; blackboards completed; granite steps being set.

GRATTAN PRIMARY (Shrader street, between Alma and Grattan streets)—Shiplap 25 per cent completed; second floor ready for lathing; concrete in west stairs being poured; brick chimney completed; mortar for plastering being mixed.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—Plastering practically completed; brickwork 60 per cent completed; finished floor being laid; sash fitted.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—Grading 30 per cent completed.

SPRING VALLEY GRAMMAR (Washington street, between Hyde and Larkin streets)—Brick and terra cotta work 98 per cent completed; carpenters setting bucks for tile partitions; basement 75 per cent graded.

OCEANSIDE SCHOOL YARD—Forms for concrete yard walls 90 per cent completed.

McCOPPIN SCHOOL YARD—90 per cent of cement finish on coping walls complete; rock filling for yard progressing.

McKINLEY SCHOOL YARD—Concrete sidewalks completed; concrete walks around building 10 per cent completed; work on main yard started.

SUTRO SCHOOL YARD—Retaining walls 30 per cent plastered; grading of yard 75 per cent completed; about 20 per cent of rock fill in place.

CLEMENT SCHOOL YARD—Excavating for forms; form work started.

BAY VIEW SCHOOL YARD—Flag pole set and concrete base completed; concrete steps from east yard 95 per cent completed; asphalting of upper east yard 85 per cent placed; concrete curbs of east yard 90 per cent poured.

FRANKLIN GRAMMAR (Eighth street, between Bryant and Harrison streets)—Cement wainscot being finished on stair halls; brick being laid to complete plenum chamber; backing of blackboards being placed.

BURNETT PRIMARY (Southwest corner Newcomb and Lane streets)—Floors being sanded; windows being cleaned; blackboards placed; painting about completed; hardware 90 per cent placed.

VISITACION VALLEY PRIMARY (Scherwin street, between Leland and Visitacion avenues)—Plastering 75 per cent completed; roof tile 30 per cent placed; carpenters laying floor; electrical wiring 90 per cent completed; shiplap being placed on outside of building.

CLEVELAND PRIMARY (Persia street, between Moscow and Athens streets)—Plastering completed; blackboards finished; painting 80 per cent completed; steam fitting 90 per cent completed; yard work and sidewalks 90 per cent completed; hardware 50 per cent adjusted.

LINCOLN GRAMMAR (Harrison and Fourth streets)—Contract for general construction awarded to Robert Trost on April 21, 1911, for $43,949.00.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Contracts have been awarded as follows: High pressure steam mains and risers in the receiving building to Wittman, Lyman & Company on April 26, for $4,230.00; additional high pressure steam piping in four ward buildings and service building to Turner Company on April 26, for the sum of $4,880.00.

Steel for power house 25 per cent erected; partitions in nurses' home and furring of walls 30 per cent completed; sewers for main group of buildings 95 per cent finished; electricians working on ward No. 3; brickwork on receiving building—90 per cent of first floor completed, first floor, ward No. 1, completed.

HALL OF JUSTICE (Kearny and Washington streets)—All sleepers laid and grouted; brown coat of mortar finished on fourth floor; white coat on third floor except corridors; metal furring and lathing on first floor 40 per cent completed; grading in shooting gallery completed.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Stone work completed and derricks being taken down; exterior brick walls completed; brick partitions being set on second floor; rough bucks being set on first floor.

RICHMOND POLICE STATION (Sixth avenue, between Point Lobos avenue and A street)—Concrete foundations for station and stable completed; backfilling started.

TRUCK NO. 14, ENGINE NO. 6 (Seventh and Harrison streets)—Wall and column footings poured; drain being placed under basement floor slab.

PLANS, SPECIFICATIONS, ESTIMATES, ETC.

Denman School (yard work)—Preparing drawings for retaining walls and yard work in general.

Burnett School (yard work)—Drawings prepared and will be estimated.

Girls' High School—General working drawings complete and will be checked; drawings being prepared for structural steel, plumbing and mechanical equipment.

Polytechnic High School—Plans for shop building completed and being estimated by contractors; general working drawings for academic buildings 75 per cent completed; drawings for structural steel, plumbing and mechanical equipment being prepared.

Buena Vista School—Preliminary sketches being prepared for frame building to be erected on Vermont street, near Eighteenth street.

SAN FRANCISCO HOSPITAL—Interior detail drawings required for plastering, carpenter work and bath room finishing now being prepared; those for nurses' home and four ward buildings being finished; service building, administration building and receiving building being worked out.

HALL OF JUSTICE—Preparing designs and specifications for lighting fixtures; hardware specification 95 per cent completed.

CITY AND COUNTY JAIL—Preparing details for plaster and kalamein interior finish.

FIRE HOUSES (Class "C" building, Eighteenth avenue, near Clement street)—Working drawings started.

POLICE STATIONS (Potrero District)—General working drawings 30 per cent completed.

REPORT OF COUNTY CLERK'S SPECIAL ACCOUNT.

The following report prepared by Treasurer McDougald shows the condition of the County Clerk's Special Account on March 31; also receipts and disbursements during the month:

Date.	No.	Dept.	Title.	Amount.
Mar. 1	.....	.....	Balance cash in fund	$33,181.62
Mar. 2	.....	PCD3	People vs. Brown, Saunders & Pitts..	1,500.00
Mar. 2	34299	1	Miami Lum. Co. vs. Ganahl	2,696.97
Mar. 7	33894	4	Cordes vs. Matson et al	594.26
Mar. 7	.....	JCA	Rauer vs. M. A. Large	205.00
Mar. 8	27582	8	Price vs. Hencken et al	189.30
Mar. 8	.....	PCD1	People vs. Frederick Rist	100.00
Mar. 8	.....	PCD1	People vs. Frank Nelson	100.00
Mar. 8	.....	.....	People vs. Lucien George	1,500.00
Mar. 9	3109	12	People vs. John H. Sell	250.00
Mar. 10	31643	1	Channell vs. Gillis	5.00
Mar. 10	.....	PCD1	People vs. Louis Eustroche	5.00
Mar. 10	.....	PCD1	People vs. Robt. Biannucci	500.00
Mar. 14	34358	3	Christman vs. Krom et al	753.20
Mar. 18	.....	JCA	Bachman vs. Adler	110.55
Mar. 18	.....	JCA	Rauer vs. Pacific Brandy Co	106.15
Mar. 21	.....	PCD4	People vs. Silvia De Lucchi	20.00
Mar. 22	34358	3	Christman vs. Krom et al	1,391.47
Mar. 22	.....	PCD4	People vs. Elmer Meade	2,000.00
Mar. 22	.....	PCD4	People vs. May Hill	2,000.00
Mar. 27	.....	PCD2	People vs. Jack Johnson	500.00
Mar. 29	9553	10	Estate of Elizth. Welr Handy, Decd..	132.50
Mar. 30	H. C.	12	People vs. Elmer Meade	2,000.00
Mar. 31	3152	12	People vs. Lucien George	1,500.00
Mar. 31	34967	12	Van Horne vs. Treadwell et al	4,500.00
Mar. 31	34967	12	Van Horne vs. Treadwell et al	250.00
			Total	$56,091.02

DISBURSEMENTS.

Mar. 6	7689	11	Raggio vs. Swiss-American Bank	$1,438.65
Mar. 9	3024	12	People vs. Effie Grant	294.00
Mar. 10	3109	12	People vs. John H. Sell	250.00
Mar. 13	.....	JCA	People vs. Luis Eustroche	5.00
Mar. 13	34279	1	Miami Lum. Co. vs. Ganahl	2,643.03
Mar. 15	.....	12	People vs. Robt. Biannucci	500.00
Mar. 16	810	11	People vs. A. Ruef	145.95
Mar. 18	.....	.....	Assessor Personal Property Tax	583.11
Mar. 18	27713	1	Withoft vs. Dieling	267.94
Mar. 23	3063	12	People vs. A. O. Fields	294.00
Mar. 30	.....	7	People vs. Jack Johnson	500.00
Mar. 31	.....	12	People vs. Elmer Meade	2,000.00
Mar. 31	3059	12	People vs. Michael Sex	100.00
				$9,021.68
			Balance cash in city treasury Mar. 31, 1911	$17,069.34

The Supervisors have been petitioned to direct the City Engineer to prepare plans and specifications for a tunnel under Twin Peaks, to begin at Seventeenth and Market streets and terminate in the vicinity of the Relief Home Tract.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

WAY CLEAR FOR BUILDING GEARY STREET ROAD.

City Attorney Long has sent a communication to Mayor McCarthy and the Supervisors, informing them that there is no legal objection or obstacle to commencing work on that portion of the Geary Street Municipal Railroad west of Kearny street, as it is not involved in the litigation pending in the courts. He also says that the authorities have the legal right to deviate from the route described in the bond issue ordinance, as such deviation would not affect the main purpose of the issue. Long declares that when the city is ready to proceed with building it will only be necessary to serve notice on the company that is running cars on Geary street under a temporary permit granted by the Supervisors, to remove its rails. If the company refuses to do so the city may remove them, as the company is operating under a permit that may be revoked on one day's notice.

WATER BONDS TO BE SOLD AT TREASURY.

That there may be no delay in pressing forward the construction work begun at Lake Eleanor, the Supervisors at their meeting last Monday passed to print a resolution providing for turning over to the Treasurer, for sale at the treasury at par, $1,110,000 worth of Sierra water supply bonds. It is believed that these bonds will find ready sale, as they bear four and one-half per cent interest, payable semi-annually, and are not taxable in this State. This interest being higher than paid by savings banks will attract depositors as a means of getting better return for their money than by leaving it in the banks.

The Board also passed to print two bills, one setting aside $5000 to enable the City Attorney to complete the preparation of the showing to be made to the Secretary of the Interior relative to the city's continued claim to the Hetch Hetchy water supply and $10,000 for the use of the engineering department in connection with the water project.

OPPOSES GRANTING PERMIT TO UNITED RAILROADS.

S. E. Easting, representing the Public Ownership Association, has filed a protest with the Supervisors against the granting to the United Railroads of a permit to install a curve connection at California street and Presidio avenue. The protest and application will be heard by the Public Utilities Committee next Thursday afternoon. The Supervisors will demand of the company that it run its Sutter street cars down the inner rails in Market street to the ferry landing before it will be given permission to install the desired connection.

WILL NEGOTIATE WITH GAS COMPANY.

The Supervisors have authorized the Artificial Lights Committee of the Board, Supervisor Walsh, chairman, to enter into negotiations with the gas company with a view to arriving at some basis of agreement which will end the pending rate litigation. Excess rates are being collected and impounded and as there is small hope of terminating the litigation for years to come it is deemed advisable to reach an agreement if possible.

EVENING LECTURES FOR ADULTS PROVE SUCCESS.

The free evening lectures for adults being given under the direction of the Board of Education are meeting with encouraging success. A steady increase in attendance is noted and the lectures furnish an instructive and pleasant evening's entertainment, as stereopticons and moving pictures are employed wherever possible. The lecture course will be discontinued during June and July, the vacation months.

The following is the schedule arranged for May:

(Doors open at 7:30. Lectures begin at 8:15 promptly.)

May 3—Mission High School, Eighteenth and Dolores streets, "A Wider Democracy," Albert H. Elliot.

May 4—Yerba Buena School, Greenwich street, near Webster, "A Trip to Mexico," Mrs. Mary Dickson.

May 5—Mission Grammar School, Mission, near Sixteenth street, "India," Harris Weinstock.

May 6—Portola School, Bacon and Girard streets, "Tuberculosis and its Remedy," R. G. Brodrick, M. D.

May 8—Monroe School, Excelsior avenue and London street, "Newcomers to America," Martin A. Meyer.

May 9—Hancock School, Filbert, near Taylor street, "Mexico, the Egypt of America," W. C. Evans.

May 10—Girls' High School, O'Farrell, near Scott street, "Conservation of Childhood," Will C. Wood.

May 11—Frank McCoppin School, Seventh avenue, between B and C streets, "The Health of the Child," Ernest B. Hoag, M. D.

May 11—Junipero Serra School, Holly park, near Highland avenue, "Panorama of the Peoples," A. L. Kroeber.

May 12—Madison School, Clay street, near First avenue, "Fur Seals of Bering Sea," G. A. Clark.

May 12—Mission High School, Eighteenth and Dolores streets, "Richard Wagner," Wm. Greer Harrison and Fred Maurer, Jr.

May 15—Garfield School, Filbert and Kearny streets, "The Open Air Life," Wm. C. Voorsanger, M. D.

May 16—Sutro School, Thirteenth avenue, between Clement and California streets, "Java, the Gem of the East Indies," Alexander Russell.

May 17—Girls' High School, O'Farrell, near Scott street, "What is Music," Albert Elkus.

May 17—Crocker School, Page, near Broderick street, "My First Trip Abroad," Mrs. Florence Richmond.

May 18—Mission Grammar School, Mission, near Sixteenth street, "Climbing Mt. Shasta," Ruliff S. Holway.

May 19—Mission High School, Eighteenth and Dolores streets, "St. Francis of Assisi," H. Morse Stephens.

May 22—Madison School, Clay, near First avenue, "Japan," Henry Payot.

May 23—Hancock School, Filbert, near Taylor street, "Through the South Seas," Almon E. Roth.

May 25—Yerba Buena School, Greenwich, near Webster street, "Our Animals," Matthew McCurrie.

May 25—Laguna Honda School, Seventh avenue, between I and J streets, "Electricity and Heat," A. L. Jordan.

May 26—Mission High School, Eighteenth and Dolores streets, "Orchestrial Instruments: 2, The Flute," Wm. J. McCoy.

May 29—Bryant School, York, near Twenty-second street, "Yosemite and Hetch Hetchy," Chas. Wesley Reed.

May 31—Girls' High School, O'Farrell, near Scott street, "Maeterlinck's Bluebird," Edward J. Dupuy.

Unaccompanied children not admitted.

WEEKLY REPORT ON STREET CLEANING.

Following is the weekly report of the work performed by the Street Cleaning Department, Board of Public Works, from April 22 to April 28, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,597,369
District No. 2	2,583,371
District No. 3	730,327
District No. 4	1,510,061
Block system	2,758,350

MACHINE WORK.

	Square Yards Swept.
District No. 1	478,345
District No. 2	128,471
District No. 3	586,731
District No. 4	672,135

SPRINKLING.

	Lineal Feet Sprinkled.
District No. 1	785,400
District No. 2	733,500
District No. 3	2,187,400
District No. 4	2,789,600
Teams employed on dirt wagons	272
Teams employed on sprinklers	61
Teams employed on sweeping machines	23
Loads of dirt removed from streets	1152
Average number of employees per day	165

EXPENSE ACCOUNT.

Pay roll	$3,502.30
Teams	2,314.00
Bunker loads (10)	2.50

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ending April 29, 1911, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Section "A" of the Sunnyside District.

During the week 120 linear feet of invert, 119 linear feet of sides and top were constructed and 120 linear feet of brick lining were laid for the 3-foot 6-inch x 5-foot 3-inch concrete sewer in Santa Rosa street, between San Gabriel and San Jose avenues. Backfill was placed over 56 linear feet of constructed sewer. 120 linear feet of sides and top were constructed for the 4-foot x 6-foot concrete sewer in Santa Rosa street, between Capistrano and San Gabriel avennes, and backfill was placed over 240 linear feet of constructed sewer.

For the construction of sewers and appurtenances in Section "B" of the Sunnyside District.

During the week 100 cubic yards of material were removed from the trench for the 2-foot x 3-foot concrete sewer in Spreckels avenue, and 272 linear feet of 6-inch I. S. P. underdrain were laid in this trench. 390 linear feet of invert and 262 linear feet of sides and top were constructed and 131 linear feet of brick lining were laid for this sewer. 32 linear feet of invert and 158 linear feet of sides and top were constructed and 187 linear feet of brick lining were laid for the 2-foot 4-inch x 3-foot 6-inch concrete sewer in Hearst avenue.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues.

During the week 2139 linear feet of piles were driven for the support of the 2-foot 6-inch x 3-foot 9-inch concrete sewer in Oakdale avenue, between Barenveld and Patterson avennes. The excavation is 75 per cent completed for the temporary wooden box sewer at Barneveld and Oakdale avenues, and 25 per cent completed for the 2-foot 6-inch x 3-foot 9-inch concrete sewer in Oakdale, between Barneveld and Patterson avenues. 165 linear feet of 18-inch I. S. P. sewer were constructed in Oakdale avenue, between San Bruno and Holladay avenues, and 94 linear feet of this sewer were constructed in Holladay avenue, south of Oakdale avenne.

For the construction of sewers and appurtenances in Glenn Park.

During the week 100 linear feet of 18-inch I. S. P. sewer were constructed in Diamond street, between Surrey and Sussex streets. 300 cubic yards of material were removed from the trench for the 5-foot circular concrete sewer.

Mission road. Main sewer along the Mission road from the county line to Mt. Vernon avenne, and along Mt. Vernon avenue to Wyoming avenue.

For the construction of the northerly section of a reinforced concrete viaduct and an earth filled approach along Mission street, between Bosworth street and the southeasterly line of Springdale street.

Contract awarded on April 26, to the Healy-Tibbitts Construction Co. for $104,200.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

During the week the 7-foot and 7-foot 6 inch circular concrete sewers in Howard street between East and Main streets were cleaned. The cleaning of the 4-foot x 6-foot concrete sewer in Main street between Mission and Howard streets is 50 per cent completed.

Contract No. 11. For the construction of sewers and appurtenances in Section "F" of the North Point Main.

During the week 499 linear feet of piles were driven for the support of the overflow structure at 15th and Harrison streets. 1683 linear feet of piles were driven for the support of the 7-foot 6-inch x 7-foot x 8-foot 6-inch concrete sewer in Harrison street between Fourteenth and Fifteenth streets. Twenty linear feet of trench were excavated and 30 linear feet of 6-inch I. S. P. underdrain and 30 linear feet of 8-inch I. S. P. invert were laid in the trench for this sewer. The excavation of the trench for the 7-foot circular concrete sewer in Harrison street between Tenth and Fourteenth streets has been carried to an average depth of 3 linear feet.

Contract No. 14. For the construction of sewers and appurtenances in Section "A" of the North Point Main.

During the week 450 cubic yards of rock were excavated from the trench for the 8-foot 6-inch circular concrete sewer in Sansome street and 150 linear feet of 10-inch I. S. P. underdrain were laid in this trench. 144 linear feet of invert and 40 linear feet of sides and top were constructed for this sewer. The sides and top were constructed for the overflow structure at Sansome and Greenwich streets, and 37 linear feet of sides and top were constructed for the 5-foot 6-inch circular concrete sewer in Greenwich street.

Contract No. 15. For the construction of sewers and appurtenances in Section "B" of the North Point Main.

During the week 10 linear feet of 8-inch I. S. P. sewer and 172 linear feet of 12-inch I. S. P. sewer were constructed in Sansome street between Union and Filbert streets and backfill was placed over the constructed sewer. One brick manhole was constructed in Sansome street between Alta and Union streets; 10 linear feet of brick invert were constructed and 10 linear feet of brick lining were laid for the 8-foot 6-inch circular concrete sewer in Sansome street at Pacific street.

Contract No. 16. For the construction of sewers and appurtenances in Section "C-1" of the North Point main.

During the week 17 linear feet of sides and top were constructed for the 8-foot 6-inch circular concrete sewer in Sansome street at California street. Backfill was placed over 127 linear feet of constructed sewer. 298 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street between Bush and Pine streets. 118 linear feet of invert and 239 linear feet of sides and top were constructed and 159 linear feet of brick lining were laid for this sewer and backfill was placed over 83 linear feet of constructed sewer. 10 linear feet of trench were excavated for the 4-foot x 6-foot concrete sewer in Jackson street and Sansome street. 30 linear feet of trench were excavated for the 18-inch I. S. P. sewer at Sansome street and Washington street. 32 linear feet of invert were constructed for the 5-foot 6-inch circular concrete sewer at Sansome and Commercial streets.

Contract No. 19. For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

During the week 145 linear feet of sides and 195 linear feet of top were constructed for the 7-foot 6-inch x 8-foot 6-inch concrete sewer in Alameda street.

Contract No. 26. For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point Main.

During the week 53 linear feet of invert and 48 linear feet of sides and 40 linear feet of top were constructed and 34 linear feet of brick lining were laid for the 6-foot circular concrete sewer in Army street between Bartlett and Valencia streets. The sides were constructed for the diversion structure at Army and Valencia streets.

Contract No. 27.—For the construction of a sewer in Springdale street from Mission to Badger street.

Contract awarded on April 26, to the Healy-Tibbitts Construction Co. for $51,179.

Contract No. 31.—For the construction of sewers and appurtenances in 7th street from Howard to Hubbell street.

During the week 20 linear feet of trench were excavated and lagging set for the 18-inch I. S. P. sewer on the west side of 7th street between Berry and King streets and 42 piles were driven to a total penetration of 1267 linear feet below cut off for the support of this sewer. 50 linear feet of trench were excavated and lagging set for the 8-inch I. S. P. sewer on the west side of 7th street between King and Townsend streets. 300 linear feet of trench were excavated and lagging set for the 8-inch I. S. P. sewer on the west side of 7th street between Folsom and Howard streets, and 320 linear feet of 8-inch I. S. P. underdrain and 280 linear feet of 6-inch I. S. P. underdrain were laid in this trench. Backfill was placed over 200 linear feet of constructed sewer.

Contract No. 32—For the construction of sewers and appurtenances in Mission street from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth filled approach along Mission street between Marshall and Springdale streets.

142 linear feet of tunnel have been excavated for the Mission street sewer and 58 linear feet of piles were driven for the support of the foundation of the viaduct.

Contract No. 35—For the construction of sewers and appurtenances in Section "A" of the Ingleside Sewer.

During the week 100 cubic yards of material were removed from the trench for the 3-foot x 4-foot 6-inch concrete sewer, and 10 linear feet of tunnel were excavated for this sewer. 168 linear feet of invert were constructed and 243 linear feet of brick lining were laid for this sewer. 200 linear feet of 8-inch I. S. P. underdrain and 175 linear feet of 6-inch I. S. P. underdrain were laid in the trench for this sewer. Backfill was placed over 100 linear feet of constructed sewer.

Contract No. 36—For the construction of sewers and appurtenances in the lower Sunset District.

During the week 500 cubic yards of material were removed from the trench for the 7-foot circular concrete sewer in 46th avenue between T and N streets. 315 linear feet of invert and 205 linear feet of sides and top were constructed and 265 linear feet of brick lining were laid for this sewer. 400 cubic yards of back-

fill were placed over the constructed portion of the 8-foot circular concrete sewer and 1600 cubic yards of backfill were placed over the constructed portion of the 7-foot 6-inch circular concrete sewer. 60 cubic yards of material were removed from the trench for the 2-foot x 3-foot concrete sewer at 46th avenue and T streets, and 39 linear feet of invert were constructed for this sewer.

CONTRACTS BEING PREPARED.

5 Per Cent Bond Issue of 1908

Contract No. 20—Section "D-2" of the North Point Main; Howard to Sixth street. Final plans 85 per cent completed.

Contract No. 44—Section "E" of the North Point Main, Eighth street from Howard to Harrison street; and Harrison street from Eighth to Tenth street. Plans 78 per cent completed.

Contract No. 45—Section "G" of the North Point Main; Harrison street and Treat avenue from Sixteenth to Eighteenth street. Plans completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir.

The excavation of the main basins of the reservoir is 99 per cent completed. 40 per cent of the concrete lining has been constructed and 45 per cent of slope steel has been set. 72 per cent of the slope sub-drains and 30 per cent of the bottom sub-drains are laid. 48 per cent of the concrete in the tunnel between the forebays has been constructed. 65 per cent of the concrete in the west forebay has been constructed and 70 per cent of the steel set. 152 cubic yards of manure were spread on the surfaces of the fills and 276 cubic yards of loam and soil were placed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED

Contract No. 34—

Section A: For Mechanical Equipment of the Van Ness avenue Pumping station. Plans 78 per cent completed.

Section B: For furnishing and erecting structural steel and iron work. Plans 65 per cent completed.

Section D: For asphalt and gravel roofing. Plans and specifications 20 per cent completed.

Section F: General Contract. For the construction of the building. Plans 85 per cent completed; specifications 20 per cent completed.

TELEPHONE SYSTEM

A: For construction of Fire alarm and telephone central building. Plans 12 per cent completed.

D: For furnishing and installing Telephone Equipment and Batteries. Specifications 35 per cent completed.

CONTRACTS AWARDED

Contract No. 27: For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General Contract:

All of the excavation with the exception of the venturi water meter chamber has been completed.

The steel reinforcement in the side walls, with the exception of the venturi water meter chamber and the annex under the crane is in place.

All the wire fabric up to Elevation plus 26 feet, with the exception of the floor fabric in the attic floor is in place. The columns on Second street have been wrapped with fabric clear to the roof.

All the form work up to Elevation plus 26 with the exception of the forms for the venturi meter chamber and the annex under the crane completed.

Concrete to the street level with the exception of the venturi meter chamber has been poured and 50 per cent of the concrete in the outside walls up to Elevation plus 26 feet is completed.

Section B: Structural Steel and Iron Work.

The cast iron base plates in the annex over the crane have been set, and work on setting the steel frame for this portion of the building was commenced on April 26th.

Section G: For Plumbing and Gas Work.

The laying of the leader pipes from the roof gutters is progressing as rapidly as this work can be completed. It is being held up awaiting the finishing of the work by the general contractor.

Section H: For the construction and installation of Mechanical Equipment.

The feed and blow-off pipes which have been made by W. K. Mitchell & Co., of Philadelphia, have been finished, and our inspector has been instructed to return to San Francisco.

The Witt Machine Company have finished the two steam regulating valves for the oil pumps and tested them to 400 pounds pressure.

At the shop of the Jenkins Machine Works, four lengths of 18-inch cast iron discharge pipe have been completed ready for testing, as have also been 2-24-inch reducers.

At the shop of Chas. C. Moore & Company, 5 pieces of 2½-inch auxiliary steam pipe, 9 pieces of 2-inch oil return pipe, 3 pieces of 2½-inch steam line to drain pump, 7 pieces of 2½-inch exhaust line for the electric engine, 3 pieces of 5-inch fresh water line, 4 pieces of 6-inch pipe for deep well pump suction, 3 pieces of 8-inch pipe for deep well pump suction and 1 piece of 2-inch exhaust pipe have been completed, tested and found satisfactory.

Two of the concrete chimneys have been completed to a height of 91 feet 6 inches. The remaining two chimneys are completed to heights of 31 feet 6 inches and 7 feet above the boiler and engine room respectively.

Contract No. 39: With the Enterprise Foundry Company, for furnishing and delivering cast-iron specials.

11 castings have been poured and seven castings, weighing approximately 19,000 pounds, have been finished and delivered at the Municipal Pipe Yard, making the total weight of castings delivered by this contractor since undertaking the contract about 910 tons.

Contract No. 58: With the Union Machine Company, for furnishing, testing and delivering gate and check valves.

On this contract work has been progressing very satisfactorily. About 20 per cent of the machine work on the bodies and bonnets for the 18-inch gate valves has been completed, and seats have been fitted and finished in 3 bodies.

Work on the various small parts of these valves is also progressing.

On the 12-inch gate valves the disc nuts, lock nuts and stem nuts have been completed, and the seat and disc rings are being machined.

On the 8-inch gate valves, the brackets, packing glands and stem nuts are being finished.

On the 12-inch check valves, 8 valve bodies are 50 per cent machined. No work has been done on the bonnets.

Contract No. 44: For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week 360 linear feet of 14-inch cast-iron pipe were delivered in Powell street and 600 linear feet of cast-iron and specials were laid and the joints calked. The construction of the valve vault at Bush street and Grant avenue was completed.

Contract No. 46—For laying cast-iron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue. Awarded to Michael Murphy on April 24.

Contract No. 47—For hauling and laying cast iron high pressure mains and appurtenances from the Twin Peaks Reservoir to Scott street and to Castro street.

During the week 72 linear feet of 18-inch cast-iron pipe were distributed in Haight street, and 55 linear feet of 14-inch cast-iron pipe and specials were laid and the joint calked in Scott street between Haight and Page streets. 795 linear feet of trench were excavated for the 14-inch high pressure line in Scott street between Haight and Fell streets. Backfill was placed over 225 linear feet of constructed high pressure line in Scott street between Hayes and Haight streets.

GEARY STREET RAILROAD.

Contract No. 8—For furnishing and delivering redwood railroad ties. Specifications completed and cost estimated at $17,000. Awarded to J. Heyman by the Board of Public Works. 10,000 ties have been received.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications 55 per cent completed.

Contract No. 12—For furnishing and delivering rail spikes. Awarded to the Judson Iron Works by the Board of Public Works.

DISPOSAL OF GARBAGE.

Contract No. 2—For the construction of the foundation of two incinerating plants, one in the North Beach District and one in the Islais Creek District. Plans and specifications 35 per cent prepared.

Contract No. 3—For the construction of two reinforced concrete chimneys, one for the incinerating plant to be located in the North Beach District and one for the Incinerating Plant to be located in the Islais Creek District. Plans and specifications 32 per cent completed.

Contract No. 4—For the construction of one Incinerating Plant building in the Potrero District. Specifications 30 per cent completed.

Contract No. 5—For the construction of one Incinerating Plant building in the North Beach District. Plans and specifications 25 per cent completed.

Contract No. 6—For the construction of one Incinerating Plant building in the Islais Creek District. Plans and specifications 25 per cent completed.

City Attorney Long has advised the supervisors that it will be necessary for the Home Telephone Company to file a new bond for $250,000 in lieu of the one formerly given by the Aetna Indemnity Company, which has gone out of business. The new bond will cover not only liabilities hereafter incurred by the city, but also those arising under the old bond and which have not been settled.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

Residents in the vicinity of Holly Park have petitioned for the opening of Park street through to Mission street.

The Supervisors have been requested to pass an ordinance fixing 6 cents per folio as the minimum rate to be paid copyists in the Recorder's office.

The Board of Health has notified the Supervisors that the heating radiators in the new Infirmary, Relief Home Tract, are not working satisfactorily.

The Board of Public Works has recommended that $22,000.00 be made available for repaving Twenty-fourth street, between Howard and Utah streets.

The proposed ordinance imposing a license of $5 a year on safe deposit companies for every 100 boxes in use is legal in form, says City Attorney Long, to whom it was referred for examination.

During April 5,082 documents were recorded in the County Recorder's office, as against 4,885 during the same period last year. The receipts were $9,082.35 and expenditures, $6,403.75.

STREET IMPROVEMENTS SATISFACTORILY COMPLETED.

Certificates of satisfactory completion of street work have been issued to the following contractors by the Board of Public Works:

F. G. Dowling—Curbing and paving Diamond street, between Twenty-fourth and Elizabeth streets.

J. J. Dowling & Co.—Sewering Miramar avenue, between Lakeview and Grafton avenues; curbing and paving Ninth avenue, between Geary and Clement streets.

Western Construction Co.—Sewering Holloway avenue, between Harold and Lee avenues; Holloway avenue, between Golden State and Miramar avenues; curbing and paving Harrison street, between Twentieth and Twenty-first streets; Fulton street between Ninth and Tenth avenues; Thirteenth avenue, between Irving and Judah streets; Irving street, between Fourteenth and Fifteenth avenues; westerly half of crossing of California street and Fourteenth avenue; easterly half of crossing of California street and Thirteenth avenue; easterly half of Laguna street, between Bay and Francisco streets; crossing of Tenth avenue and Cabrillo street; Lake street, between Fourteenth and Fifteenth avenues, and Fifteenth avenue, between Irving and Judah streets.

TIME FIXED FOR HEARING APPLICATIONS FOR PERMITS.

The following applications for permits will be considered by the Police Commissioners at a meeting to be held May 11 at 2 p. m.:

Saloons (to remove)—Richard C. Eddy, from southeast Eighth and Howard streets to 441 Eddy street; Thomas J. O'Meara, from 1131½ Mission street to 22 Ninth street; Adolph Paganucci, from 115 Clark street to 511 Davis street; Frederick Weisgerber, from 36 to 70 Fourth street; Diedrich Grimmelman, from 33 Fourth street to 778 Howard street (basement).

Saloon (to purchase and remove)—Daniel J. Ryan, to purchase of Otto Spechter, 22 Ninth street, and remove to northwest corner Twenty-second and Point Lobos avenues.

Second hand dealers (to remove)—Charles A. Wagner, from 2109 to 1857 Fillmore street; Man Wo Lung, from 819½ to 939 Stockton street.

Intelligence office keepers (new)—Arthur E. Fenz, 976 Valencia street; Mrs. Jovita Le Fevre, southwest corner Fourth and Market streets, room 308; (to remove) Tane Kazu Tsukane, from 415 to 531 Grant avenue.

Auctioneer (to remove)—Henley T. Curtis, from 566 to 534 Sutter street.

Pawnbroker (new)—John Rose, 508 Kearny street.

PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has granted permission to the following contractors to perform street work under private contract:

Coast Improvement Co.—Curb, pave, etc., westerly half of Bryant street, between Division and Alameda streets; westerly half of crossing of Bryant and Alameda streets.

J. J. Dowling & Co.—Sewer Anza street, between Twenty-seventh and Twenty-eighth avenues.

Stanley J. Fay—Sewer Williams avenue, between Railroad avenue and Lucy street.

Republic Construction Co.—Sewer Rhode Island street, between Eighteenth and Mariposa streets.

J. G. Harney—Curb and pave Capp street, from Twenty-sixth street to its southerly termination.

M. A. Creely—Grade and pave Thirty-seventh avenue, between Geary and Anza streets.

David Barry—Sewer, curb and pave Fifteenth avenue, between Anza and Balboa streets.

Frank L. Sheerin—Sewer Thirty-fifth avenue, between Cabrillo and Fulton streets.

City Street Improvement Co.—Curb and pave Fair Oaks street, between Twenty-first and Twenty-second streets; also San Bruno avenue, between Silliman street and Silver avenue; curb and pave Coleridge street, between Fair and Esmeralda avenues; curb and pave San Bruno avenue, between Silver avenue and Gaven street.

E. J. Gallagher—Sewer Twenty-fourth avenue, between Taraval and Ulloa streets; Twenty-third avenue, between Taraval and Ulloa streets; Twenty-fifth avenue, between Taraval and Ulloa streets; Ulloa street, between Twenty-first and Twenty-sixth avenues; also intermediate crossings.

WORK OF MUNICIPAL ASPHALT PLANT.

The following recapitulation showing the work performed by the Municipal Asphalt Plant during March has been prepared by the Board of Public Works:

WORK AT PLANT.

	Cubic feet of Mixture.	Cost of Material Incorporated.
Wearing surface	23,241.6	$5,760.14
Binder	3,696.	517.44
Labor at plant		2,522.95
Repairs, fuel, power, etc.		1,008.22
Total cost of material at plant		$9,808.75
Number of square feet laid		155,620
Cost per square foot for material		$0.0630

WORK ON STREETS.

Number of square feet laid	155,620
Cost of labor and teaming	$6,675.34
Cost per square foot for same	$0.0429

SUMMARY.

Cost per square foot for material delivered from plant	$0.0630
Cost per square foot for labor, teaming (street)	0.0429
Total cost per square foot	$0.1050

The above includes all work done on the following streets: Oak Grove avenue; Moss, Howard to Folsom; Harriet, Howard to Folsom; Golden Gate avenue, Hyde to Franklin; Van Ness avenue, McAllister to Turk; Buchanan, McAllister to Turk; Market, Montgomery to Powell; Montgomery avenue, Market to Mission; Laguna, McAllister to Turk; Golden Gate avenue, Webster to Scott; Valencia, Hermann to Sixteenth; Clinton park, Valencia to Guerrero; Mission, Army to Twenty-ninth; Brosnan and Valencia; Duboce and Guerrero; Duboce and Elgin park; Baker, Fulton to Oak; Oak, Baker to Broderick; Fulton, Divisadero to Baker; Kearny, Market to California; Geary, Powell to Kearny; Fell and Masonic avenue; Divisadero, Eddy to Fulton; Eddy, Fillmore to Steiner; Bernard, Taylor to Jones; Jones and Greenwich; Card alley; Duboce, Market to Steiner; Grant, California to Jackson; Steiner, Duboce to Waller; Waller, Steiner to Pierce; Pierce, Waller to Haight; Haight, Pierce to Scott; Scott, Page to Oak.

LIST OF BIDS CALLED FOR.

Date Bids to be Filed.	Nature of Contract.	Department Receiving Bid.
May 8, between 2 and 3 p. m.	1. For printing the Journal of Proceedings and the Calendar of Proceedings of the Board of Supervisors for the fiscal year 1911-12, and for printing, publishing and distributing the Law and Motion and Trial Calendars of the Superior Court and Decisions of the Supreme and Appellate Courts of the State of California. 2. For printing the Municipal Record for the fiscal year 1911-12. 3. For printing the Municipal Reports for the fiscal year 1910-11.	Board of Supervisors.
May 10, between 2 and 3 p. m.	General construction; electric work; plumbing; heating and ventilating Polytechnic High School. (Separate contracts.)	Board of Public Works.
May 11, at 2 p. m.	For hauling, erecting and storing election booths	Board of Election Commrs.
May 17, between 2 and 3 p. m.	General construction; installing vacuum cleaning system; installing heating and ventilating system; electric work; plumbing John Swett Grammar School building. (Separate contracts.)	Board of Public Works.
May 17, between 2 and 3 p. m.	Installing heating and ventilating system in the Lowell High School building	Board of Public Works.
May 19, at 10 a. m.	Furnishing printing material and supplies for School Department during fiscal year 1911-12	Board of Education.
May 22, at 3 p. m.	Sale of Polytechnic High School bonds to amount of $312,000.00, dated January 1, 1910, bearing interest at 4½ per cent and comprising thirteen bonds of each year's maturity from 1914 to 1937 inclusive	Board of Supervisors.
May 24, between 2 and 3 p. m.	Interior marble work, Hall of Justice	Board of Public Works.
June 14, at 3 p. m.	Thirty-five year lease of school property at southeast corner Bush and Stockton street	Board of Education.
June 28, at 3 p. m.	Thirty-five year lease of school property at northeast corner Taylor and Vallejo streets	Board of Education.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary. Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd; Deasy, Harris. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.
MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.
JAMES E. DILLON, President, 167 Lexington Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.
PERCY L. HENDERSON, President, 64 Eddy Street.
W. E. O'CONNELL, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
JOHN F. SEYMOUR, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
MRS. W. H. NICHOLL, 781 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
NORMAN W. HALL, Secretary, 964 Market Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.
THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.
GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1095 Mission St., near Seventh.
DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.
WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.
HIRAM G. VAUGHAN, President, 562 Eighth Avenue, Richmond.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
J. C. ASTREDO, 4 Alta Vista.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 858 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.
Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.
BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO, THURSDAY, MAY 11, 1911. No. 19.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on the 8th inst. the following was the principal business transacted:

Applications for Permits Referred to Committees.

Benzine Storage—K. Yoshikawa, at 911 Washington street.

Oil Storage—Schlesinger & Bender, at northeast corner Sixteenth and Kansas street; Phoebe Hearst, at Third and Market streets.

Stable—Elbert B. Butler, at 675 Thornton avenue, for three horses; T. Farullo, on east side San Jose avenue south of Whipple street, for one horse; City Street Improvement Company (temporary), in Nineteenth avenue north of B street, for twenty-five horses; D. J. McCarthy, at corner Mizpah and Surrey street, for one horse; S. Cassinelli Tone & Co., on northwest corner of Nineteenth and Lapidge street, for four horses.

Blasting—Blanchard & Brown Co., in Block No. 6, bounded by Bosworth and Hamerton streets and Burnside avenue.

Boxing—Dreamland Athletic Club, amateur exhibition, July 14; Pacific Athletic Club, amateur exhibition, July 7; Pacific Athletic Club, amateur exhibition, June 9.

Boiler—Schlesinger & Bender, at northeast corner Sixteenth and Kansas streets; Phoebe Hearst, at Market and Third streets; Para Vulcanizing Co., at 465 Van Ness avenue.

Garage—Valencia Garage, at northeast corner Valencia street and Clarion alley; D. A. McKean, in California street 75 feet east of Presidio avenue.

Permits Recommended—Passed to Print.

Boiler—Morris Windt, at northwest corner Army and Vermont streets.

Oil Storage—William Koenig, 1500 gallon tank, at northeast corner of Parnassus and Fifth avenue; Preston Estate Co., 1500 gallon tank, at northwest corner California and Fillmore streets.

Laundry—Martin Bordegaray, in Twenty-fourth street, between Harrison and Bryant street.

Stable—L. Mariana, rear of 520 Athens street, for two horses; V. Repetto, rear of 3110 Scott street, for four horses; Sam Lee & Co., west side Stone place, north of Washington street, for three horses.

Woolen Mill—Western Wool Co., at southwest corner York and Mariposa streets.

Applications for Permits Denied.

Blasting—James J. Foley, at southwest corner Vallejo and Sansome streets.

Boxing Permits Granted.

Central Athletic Club, amateur exhibition, on May 26; Columbia Athletic Club, amateur exhibition, May 16; Western Club, semi-professional exhibition in May.

Permits Granted—Final Passage.

Boiler—Charles F. Horning, on south side Minna street 200 feet east of Fourth; M. J. Pierce, at 3117 Seventeenth street; Weston Basket and Barrel Co. (also engine), in Federal street, between First and Second, Brannan and Bryant streets.

Oil Storage—Savigliano & Co., 300 gallon tank at 9 Bannam place.

Band Saw and Planer—P. N. Boude (electric power), at 1452 Broadway.

Blasting—F. Rolandi, in Block 131, Sunnyside, while constructing sewer in district; M. H. Squires, in Shafter avenue, between Lane and Keith streets.

Stable—E. Stewart, at 275 Valencia street, for sixty horses; N. De Bene, at 1265 Ninth avenue, for two horses; Arthur Neil, at 1316 Hampshire street, for two horses.

Ordinances Finally Passed.

Providing against the receiving or delivering of bread or any bakery product at any bakery, store, shop or stand when same is closed, unless a proper receptacle for such food articles is provided.

Requiring all vehicles overtaking a street car which has stopped to take on or discharge passengers to come to a standstill unless six feet can be left free between said vehicle and car when former is passing.

Prohibiting the posting or displaying of indecent bills, pictures or other print on any billboard, fence, building or other structure exposed to public view.

Fixing the width of sidewalks on Harrison street, between Steuart street and Precita avenue and on Green street, between Taylor and Jones streets.

Establishing grades on Pixley avenue, between Fillmore and Steiner streets.

Providing for the full acceptance of Twentieth avenue, between California and Clement streets; crossing of Geary and Wood streets; crossing of Dolores and Twenty-fifth streets.

Providing for conditional acceptance of Twenty-fifth avenue, between Lake and West Clay streets; Francis street, between Mission street and Alemany avenue.

Adopted Resolutions.

Declaring it to be the intention of the Board to change and establish grades on Forty-fifth avenue from crossing of Kirkham street to Lawton street; also on King street, between lines parallel with and respectively 256 and 480 feet northeasterly from the northeasterly line of Third street.

POLICE COMMISSIONERS.

At the meeting of the Police Commissioners held on May 4 Police Officer William L. Ceinar was found guilty of two charges of accepting a bribe, preferred against him by Captain Mooney, and was dismissed from the department.

Police Officer George A. Sullivan was granted an additional leave of absence for seventeen days from June 1, without pay.

Police Officer Henry C. Kalmbach was granted a leave of absence for fifteen days in addition to his annual vacation, without pay.

The following special police officers were removed: William King, Liberty Theater and Pasquale Sarnbbi, Washington Square Theatre.

The following named were appointed special police officers: Pasquale Sarubbi, Liberty Theatre; James Shields, Union Trust Company of San Francisco; Eugene Truitt, James E. Lemmon and Herbert G. W. Meyerfeld, Portola-Louvre Restaurant; Andrew C. Lund, Merchants' National Bank; Charles W. Ridgway, Federal Construction Co.; Ernest B. Randolph, Portola-Louvre Restaurant.

Harry D. Pohlman was refused permission to purchase the saloon of Charles W. Hickey, 240 Eddy street, and the place was ordered closed.

Patrick F. Madden was granted a saloon permit for 178 Fourth street.

The following were granted permission to remove saloons: Hans C. Nielson, to 655 Clay street; Juliana Piriz, to 771 Broadway; John J. O'Connell, to 545 Montgomery street; Anton Uebelacker, to 1781 Railroad avenue.

Charles R. Moser was granted a moving picture permit for 4621 Mission street.

Intelligence office keepers' permits granted: Mathew Plier, 1230 Fillmore street; Louis F. Barzelotti, 727 Montgomery street.

Louis Roberts was granted a pawn-broker's permit for 1308 Stockton street.

The following second-hand dealers' permits were granted: Hill H. Goldwater, 17 Market street; Abraham Sales, 563 Jackson street; Young You, 1045 Stockton street.

FIRE COMMISSIONERS.

At the meeting of the Fire Commissioners held on the 4th inst., the complaint filed against Thomas Sheehan of Truck 5, accused of having failed to report for duty at the expiration of meal hour, was dismissed.

Charges were ordered filed against Lieutenant R. Charlton of Truck 3 for having absented himself from quarters without permission.

William J. Hensley of Engine 36 and Lieutenant William Jeffers of Chemical 3 were granted thirty days' extension of leave of absence.

A. Hennricksen was granted ninety days' extension of leave of absence and transferred to a relief company on his own request.

George E. Giblin of Engine 37, who was under suspension for having failed to report at expiration of leave, was ordered restored to duty, but was deprived of pay during the time he was suspended.

The following members were allowed salary during the time they were incapacitated by injuries received in discharge of duty: William Everson and C. C. Sullivan of Engine 34, Archie McDonald, blacksmith and Charles Gavigan, blacksmith's helper at the Corporation Yard.

Ten horses were condemned as being unfit for service in the department on the recommendation of the Superintendent of Stables.

Secretary McDonnell was instructed to communicate with the Civil Service Commission and request that one truckman be certified from the eligible list.

BOARD OF EDUCATION.

At the last meeting of the Board of Education the following resolution was adopted:

Resolved, That the Honorable Superintendent of Public Instruction, Edward Hyatt, be and is hereby respectfully requested to use his best efforts to secure for San Francisco the annual convention of Superintendents of Schools of California, same to be held just prior to the meeting of the National Education Association.

The order previously passed by the Board abolishing the Sunset School, Thirteenth avenue, near K street, was rescinded.

Ellen T. Ramage was recommended to the State Board of Education for a grammar school life diploma.

Addie B. Horton of the Sutro School and Marie Horton of the Roosevelt School were granted leaves of absence for the fall term, 1911.

Dora B. Rodgers was appointed emergency substitute teacher in the day schools.

PLAYGROUND COMMISSION.

The recently completed Madison playground, located on Clay street, between Walnut and Laurel streets, will be opened to the children on Monday, May 15. Mrs. Isabelle Fleischer, who has charge of the Twenty-eighth and San Jose avenue playground, will be transferred to the new playground. Superintendent of Play George Schlitter will temporarily direct the San Jose avenue grounds.

The Madison playground is the first of the several sites recently turned over to the Playground Commission by the Board of Education and has been attractively arranged to accommodate the younger children in that vicinity. Swings, a slide and other apparatus have been erected. Baseball will not be permitted but basketball and playground ball have been provided for.

Work on the Jackson Park playgrounnd located at Seventeenth and Arkansas streets is progressing satisfactorily. The site has been brought to grade and the actual improvement of the same will soon be inaugurated. The Commission has requested the City Architect to prepare plans for the field-house, toilets and lavatories.

Preliminary plans for the annual Fourth of July celebration on the municipal grounds are under way. Several novelities for the perfection of the "sane Fourth of July" are being prepared by the play directors.

WEEKLY REPORT OF STREET CLEANING DEPARTMENT.

The following is a report of the work performed by the street cleaning department, Board of Public Works, from April 29 to May 5, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,640,443
District No. 2	2,666,229
District No. 3	679,553
District No. 4	1,424,814
Block system	2,758,350

MACHINE WORK.

	Square Yards. Swept.
District No. 1	385,175
District No. 2	132,645
District No. 3	526,841
District No. 4	745,300

SPRINKLING.

	Lin. Ft. Sprinkled.
District No. 1	967,400
District No. 2	1,114,300
District No. 3	2,165,200
District No. 4	1,985,900

FLUSHING.

	Square Yards Flushed.
Central District	814,325
Teams employed on dirt wagons	263½
Teams employed on sprinklers	61½
Teams employed on sweeping machines	24
Teams employed on washers	4
Loads of dirt removed from streets	1104
Average number of employees per day	165

EXPENSE ACCOUNT.

Pay roll	$3,481.05
Teams	2,294.50
Bunker loads (6)	1.50

PUBLIC CONTRACTS LET BY BOARD OF WORKS.

The Board of Public Works has awarded the contract for hauling 600 tons of street rails for the Geary Street Municipal Railway from the city front to Hamilton Square, to McNab & Smith, at $1.15 per ton of 2000 pounds.

The following contracts have been let on Engine House No. 43, to be located in Brazil avenue, between Vienna and Athens streets, in the Excelsior district: General construction, O. C. Holt, $11,940.00; plumbing, J. E. O'Mara, $1955.00; electric work, National Electric Co., $468.00.

Weekly Progress Report of Bureau of Architecture

(For week ended May 6.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works, of the City and County of San Francisco:

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—Rough carpenter work practically completed; heating and ventilating 90 per cent completed; wood sleepers laid and 80 per cent grouted; electrical conduits roughed in; sewer pipe 75 per cent laid; slate roof 25 per cent laid; lathing 65 per cent completed.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Plastering 90 per cent completed; marble work 95 per cent; granite steps 95 per cent; terra cotta work on front entrance completed; wood floors 50 per cent completed; cement finish interior steps 45 per cent completed; windows 60 per cent glazed; interior trim started.

GRATTAN PRIMARY (Shrader, between Alma and Grattan streets)—Shiplap 75 per cent on; tar and gravel roof completed; brown mortar mixed; ventilating ducts installed; second floor ready for lathing; asbestos covering on steam pipes 95 per cent completed.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—Windows glazed and 50 per cent hung; plastering completed except stair balustrades; finish floors 60 per cent laid; brick veneer almost completed.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—Grading—about 11,000 yards have been removed.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—Brick and terra cotta work completed; tile partitions 20 per cent completed; electrical conduits being installed; heating and ventilating started; grading in basement almost completed.

OCEANSIDE YARD—Forms for yard walls and copings complete; serving board being built; rock being delivered for yard fill.

McCOPPIN YARD—Hand ball and basket ball boards completed; rock bottom for asphalt paving 80 per cent completed.

SUTRO YARD—Sidewalk on Twelfth avenue side being laid; basket ball boards completed; yard grading progressing.

McKINLEY YARD—Concrete work about 90 per cent completed; yard graded and filled and 50 per cent of asphaltum laid.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Plasterers working on cement sill course and base across front of building; interior plastering about completed; backing for blackboads is being placed.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—Hardware adjusted except cabinet locks; sanding of floors completed; telephones being installed; plumbing fixtures being set.

VISITACION VALLEY PRIMARY (Schwerin street, between Leland and Visitacion avenues)—Plastering 75 per cent completed; tile roof 75 per cent on; floor being laid; shiplap about 50 per cent on; finish for the interior being delivered.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—Floors 40 per cent sanded; plumbing 80 per cent completed; electrical work 95 per cent completed; cement steps being finished; sidewalks and fence work progressing; 50 per cent of the windows are cleaned.

HARRISON PRIMARY (Jamestown avenue, between Railroad avenue and Jennings avenue)—Outside locks and other hardware being placed; this school will be occupied shortly.

CLEMENT YARD—About 40 per cent of the grading and excavating completed; forms 10 per cent completed.

BAY VIEW YARD—Arch over oil tank being changed; asphalt in east yard being completed; cement steps from east yard to street, also steps to south yard completed.

HALL OF JUSTICE (Kearny and Washington streets)—Metal furring and lathing completed except basement; concrete work in property clerk's office completed; concrete floor in shooting gallery 50 per cent laid; manure pit 80 per cent excavated; plumbing work on cells completed; except placing fixtures; conduits installed; cell doors and window guards being installed; plastering progressing favorably.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Exterior brick walls completed; brick partitions on fourth floor completed; tile furring finished and 25 per cent of tile partitions on third floor completed; electrician installing conduits as partitions are set.

RICHMOND POLICE STATION—(Sixth avenue, between Point Lobos avenue and A street)—Rough plumbing in first floor 80 per cent completed; grading for concrete floor completed; mortar being mixed for brick work.

TRUCK NO. 14, ENGINE NO. 6 (Seventh and Harrison streets)—Rock drains in place; basement floor ready to be poured.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Partitions and lathing in nurses' home 50 per cent completed; work on this contract started in ward No. 4; slate for roofs of pent house on wards and receiving building has been delivered; steel for power house is erected; brick work 95 per cent complete on first story—ward No. 1; second story 50 per cent completed.

ENGINE HOUSE NO. 43—(Brazil avenue, between Vienna and Athens streets)—

The following contracts were awarded May 3: General, O. C. Holt, $11,940; plumbing, J. E. O'Mara, $1,955; electrical, National Electric Co., $468.

PLANS, SPECIFICATIONS, ESTIMATES, ETC.

Denman School (yard work)—Preparing drawings for retaining wall and yard work in general.

Burnett School (yard work)—Drawings complete for yard work.

Girls' High School—General working drawings complete and being checked; drawings being prepared for structural steel, plumbing and mechanical equipment.

Polytechnic High School—Plans for shop building completed and being estimated by contractors; general working drawings for academic building 76 per cent completed; drawings for structural steel, plumbing and mechanical equipment being prepared.

Buena Vista School—Preliminary sketches prepared and awaiting approval.

Fairmount—Preliminary sketches prepared for future addition.

SAN FRANCISCO HOSPITAL—Interior detail drawings required for plastering, carpenter work and bath room finishing now being perpared; those for nurses' home, four ward buildings and administration building being finished; service building and receiving building now being done.

HALL OF JUSTICE—Finishing hardware specification completed and plans being printed. Designs for light fixtures 10 per cent completed.

CITY AND COUNTY JAIL—Details for plaster and kalamein finish 25 per cent completed. Preparing plaster specification.

FIRE HOUSES—Class "C" building, Eighteenth avenue, near Clement street; working drawings 10 per cent completed.

POLICE STATIONS—Potrero District, Twentieth and Kentucky streets—General working drawings 45 per cent completed.

STREET WORK SATISFACTORILY COMPLETED.

The following street work has been completed satisfactorily and accepted by the Board of Public Works:

J. J. Dowling & Co.—Paving, etc., of Twenty-se ond street, between Hoffman avenue and Douglass street.

Sunset Construction Co.—Curbing, paving, etc., Judah street, between Twentieth and Twenty-second avenues.

Felix McHugh—Sewering Anza street, between Twenty-fourth and Twenty-fifth streets.

Mahoney Bros.—Sewering Sickles avenue, between De Wolf street and San Jose avenue.

M. H. Squires—Sewering Joost avenue, between Baden and Acadia streets.

Peter McHugh—Sewering Thirty-fifth avenue, between Geary and Clement streets.

Frank L. Sheerin—Grading, curbing, paving, etc., crossing of Forty-fifth avenue and Cabrillo street.

Flinn & Treacy—Curbing, paving, etc., crossing of Brazil avenue and Moscow street.

Raisch Improvement Co.—Curbing, paving, etc., Chestnut street, between Fillmore and Webster streets; Ninth avenue, between Geary and Anza streets.

GRANTED PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has acted favorably upon the applications of the following contractors to perform street work under private contracts:

City Street Improvement Co.—Curb, pave, etc., Army street, between York street and San Bruno avenue.

Mahoney Bros.—Sewer De Wolf street, from a point 95 feet northeasterly from Sickles avenue to center line of Sherman avenue.

J. Dowling—Curb and pave Fifteenth avenue, between Irving street and Lincoln way.

Barber Asphalt Paving Co.—Grade, curb and pave Laidley street, between Roanoke and Castro streets; curb, pave, sewer, etc., the intersection of Academy and Fairmount streets.

Flinn & Treacy—Curb and pave Brazil avenue, between Athens and Moscow streets; westerly half of Fourteenth avenue, between Geary and Clement streets; Park street, between Andover street and Holly Park circle.

An entrance into Golden Gate Park in direct line with Arguello Boulevard is being urged by residents in that vicinity.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

RESTORING STREET AND CITY PROPERTY LINES.

The surveying department of the Board of Public Works has prepared a voluminous report on the progress made in restoring street and city property lines since the disaster of April, 1906. The work performed represents 1,712.57 miles of surveying done with the greatest care and accuracy. All measurements made are pole measurements, tested or compared daily with the United States standard measure, temperature 62 degrees Fahrenheit, with a co-efficient of expansion of 0.0000063 feet per degree, ten pounds pull. The surveying work in the following subdivisions has been completed: Fifty Vara District, 100 Vara District Reis Tract, University Mound, Lake View, Garden Tract, Belle Roche City, Pope Tract, Relief Home Tract, Ben Franklin, Sunny Dale and Sunny Vale and in addition the following streets have been surveyed and monumented: Geary, from Market to the Cliff House; Fulton, from Eighth to Forty-eighth avenue; Eighth, Twenty-fourth, Thirty-sixth and Forty-seventh avenues, from Geary to Fulton streets; Lincoln way, from Twentieth avenue to the Great Highway; Potrero avenue, from Brannan to Twenty-fifth avenue; Sloat Boulevard, from Ocean avenue to the Great Highway; portions of the County line and of other streets and blocks. The surveys completed total 9,044.866 lineal feet or 1,712.57 miles, leaving unsurveyed 12,339,359 lineal feet or 2337 miles. A summary of the miles of restoration survey made shows the following figures: From April 18, 1906, to April 18, 1907, 421 miles; from April 18, 1907, to April 18, 1908, 120 miles; from April 18, 1908, to April 18, 1909, 285.1 miles; from April 18, 1909, to April 18, 1910, 365.2 miles; from April 18, 1910, to April 18, 1911, 521.3 miles.

CIVIL SERVICE EXAMINATION FOR CRIBBERS.

The Civil Service Commissioners will hold an examination of applicants for positions as cribbers on Monday evening, May 22. Applications for the examination must be filed in the office of the commission in the Grant building, Seventh and Market street, on or before 1 p. m. on that day. The examination will be on the following subjects: General knowledge of duties, physical ability and experience.

Applicants will be examined regarding cribbing, bulkheading, excavating and trench digging. They must be in sound bodily health, have good eyesight and hearing, and be able to shoulder a sack of sand weighing 150 pounds.

MAYOR URGES CONSTRUCTION OF TUNNELS.

Mayor McCarthy in a communication to the Supervisors has renewed the recommendation made in his inaugural address in favor of the construction of tunnels to improve traffic facilities. The action of the Board in commencing proceedings preliminary to the building of the Twin Peaks tunnel meets with his hearty approval and he urges that similar action be taken in other districts where travel is impeded by topographical conditions.

URGES HASTE IN SELECTING EXPOSITION SITE.

The Supervisors at their meeting last Monday adopted a resolution setting forth that "the authorities of the Panama-Pacific International Exposition Company, having in charge the matter of determining the site of said exposition, be requested to definitely act thereon without further delay to the end that constructive forces may at once be set in motion, and that the people who have so generously contributed toward making the exposition a success may begin to realize upon their investment."

The resolution was in response to a letter directed to the Board by Mayor McCarthy calling attention to the delay in selecting a site that is depriving many persons of employment.

ACTION IS DEFERRED ON ASSESSMENT PLAN.

Action on the pending resolution calling on the Assessor to increase the general assessment of the city to the cash value of the property in order to secure sufficient revenue for operating the municipal government during the coming fiscal year was postponed by the Supervisors at their meeting on Monday at the request of the San Francisco Real Estate Board. The secretary of the real estate board asked for delay that more time be given for the study of the resolution with a view to offering suggestions.

PREPARING TO BUILD GEARY STREET ROAD.

The Supervisors have adopted a resolution requesting the City Engineer to prepare plans and specifications and an estimate of the cost of constructing the Geary Street Municipal Railroad from Market street to Thirty-third avenue. The report is to include "the taking up of all existing tracks and obstructions" in Geary street.

"NO SEAT, NO FARE" BILL STIRS RAILROAD.

Final action on the "no seat, no fare" ordinance introduced by Supervisor Walsh was postponed by the Supervisors at their meeting on Monday at the request of the California Street Railway Company. The statement was made that the company had not had sufficient time to study the proposed ordinance and a postponement for one week was granted. Representatives of the United Railroads were present to protest against the proposed law claiming that it was impracticable and couldn't be put into successful operation.

GAS RATE LITIGATION AMICABLY SETTLED.

The litigation between the gas company and the city over lighting rates has been amicably settled after three years of dispute. The consideration of being allowed one-half of the impounded 15 per cent excess collections, the company agrees to the return of the other half to the consumers and in addition will accept a lower gas rate during the coming fiscal year. During the first half of the fiscal year the rate shall be 85 cents per 1000 cubic feet and 80 cents during the remaining half of the year. The company has further agreed with the Supervisors that it will not dispute these rates nor constitute any court proceedings to enjoin their collection.

This settlement by the Supervisors of the litigation which has been pending since 1908, means the return to the consumers of approximately a half million dollars and in addition a decrease in future gas bills.

COST OF KEEPING SCHOOL BUILDINGS IN REPAIR.

Superintendent of Public Buildings Burns has reported to the Board of Public Works that repairs to school buildings during April cost $6443.02. The items of expense were carpentering, $2876.94; plumbing, $432.18; plumbing, $1482.83; tinning, $502.28; locksmithing and electric work, $529.14; glass, $213.25; miscellaneous items, $406.40.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended May 6, of progress made upon the construction, plans and specifications of sewer system, auxiliary water supply system for fire protection and garbage crematories to be constructed out of the Bond Issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Section "A" of the Sunnyside District.

The excavation for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Santa Rosa street, between San Gabriel and San Jose avenues, was completed. 100 linear feet of invert and 120 linear feet of sides and top were constructed and 120 linear feet of brick lining were laid for this sewer. Backfill was placed over 120 linear feet of constructed sewer. 100 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer in Santa Rosa street, between San Gabriel and Capistrano avenues, and backfill was placed over 105 linear feet of constructed sewer.

For the construction of sewers and appurtenances in Section "B" of the Sunnyside District.

During the week 200 cubic yards of material were removed from the trench for the 2-foot by 3-foot concrete sewer in Spreckels avenue, and 284 linear feet of 6-inch I. S. P. underdrain were laid in this trench. 365 linear feet of brick lining were laid in this sewer. 145 cubic yards of material were removed from the trench for the 2-foot 4-inch by 3-foot 6-inch concrete sewer in Hearst avenue.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues.

During the week 1531 linear feet of piles were driven for the support of the 2-foot by 3-foot concrete sewer in Oakdale avenue, between San Bruno and Patterson avenues. The excavation for the temporary wooden box structure at Barneveld and Oakdale avenues is 75 per cent completed. The excavation is 30 per cent completed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Oakdale avenue, between Barneveld and Patterson avenues, and is 60 per cent completed for the 2-foot by 3-foot concrete sewer in Oakdale avenue, between Patterson and San Bruno avenues. 179 linear feet of 18-inch I. S. P. sewer were constructed in Oakdale avenue, between San Bruno and Holladay avenues, and backfill was placed over 150 linear feet of constructed sewer.

For the construction of sewers and appurtenances in Glen Park.

During the week 300 cubic yards of material were removed from the trench for the 5-foot circular concrete sewer and 100 cubic yards of material were removed from the trench for the 21-inch I. S. P. sewer in Diamond street, between Chenery and Surrey streets. 70 linear feet of 18-inch I. S. P. sewer were constructed. 150 linear feet of old wooden box sewer in Diamond street, between Chenery and Surrey streets, were removed.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

During the week the contractor's force was employed on the finish of the concrete storm sewers.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point Main.

During the week 1,497 piles were driven for the support of the 7-foot circular concrete sewer in Harrison street, between Fifteenth and Sixteenth streets, and 500 cubic yards of material were removed from the trench for this sewer in Harrison street, between Twelfth and Fourteenth streets. 70 linear feet of trench were excavated for the 7-foot 6-inch by 7-foot by 8-foot 6-inch concrete sewer in Harrison street, between Fourteenth and Fifteenth streets, and 1020 linear feet of piles were driven for the support of the overflow structure at Fifteenth and Harrison streets.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point Main.

During the week 400 cubic yards of rock were removed from the trench for the 8-foot 6-inch circular concrete sewer in Sansome street. 120 linear feet of sides and top were constructed and 140 linear feet of brick lining were laid for this sewer.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point Main.

During the week 45 linear feet of underdrain were constructed in the tunnel portion of the 8-foot 6-inch circular concrete sewer in Sansome street, between Pacific and Broadway. 2 manholes were built on the 8-inch I. S. P. sewer, between Pacific street and Broadway. 3 manholes were constructed on the 12-inch I. S. P. sewer at Sansome street and Broadway. 34 linear feet of 12-inch I. S. P. sewer were constructed at Sansome street and Union street. 72 linear feet of 10-inch I. S. P. culvert were constructed at Sansome and Vallejo streets, and 36 linear feet at Sansome and Filbert streets.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point Main.

During the week 30 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, at Bush street. 40 linear feet of invert and 117 linear feet of sides and top were constructed and 87 linear feet of brick lining were laid for this sewer. Backfill was placed over 145 linear feet of constructed sewer. 15 linear feet of invert were constructed for the 4-foot by 6-foot concrete sewer at Jackson and Sansome streets. 32 linear feet of sides and top were constructed for the 5-foot 6-inch circular concrete sewer at Sansome and Commercial streets.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division Street Sewer.

During the week 45 linear feet of piles were driven for the support of the 7-foot 6-inch by 8-foot 6-inch concrete sewer in Alameda street. The steel reinforcement was placed over 40 linear feet of invert for this sewer.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point Main.

During the week the construction of the invert and sides for the 6-foot circular concrete sewer in Army street, between Bartlett and Valencia streets, was completed. 30 linear feet of top were constructed for this sewer. The invert was constructed for the special section of the concrete sewer at Twenty-sixth and Alabama streets.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

During the week 26 linear feet of 6-inch and 26 linear feet of 8-inch I. S. P. underdrain were laid in the trench for the 8-inch I. S. P. sewer in the west side of Seventh street, between Howard and Folsom streets. Backfill was placed over 250 linear feet of constructed sewer and 200 linear feet of pavement were constructed. 100 linear feet of trench were excavated and lagging set for the 8-inch I. S. P. sewer in the east side of Seventh street, between Howard and Folsom streets. 37 linear feet of 18-inch I. S. P. sewer were constructed at Seventh and Folsom streets. A brick bulkhead was constructed in the 3-foot by 5-foot concrete sewer at Seventh and Folsom streets. The interior finish was completed in the junction structure at Seventh and Brannan streets. 57 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed in the west side of Seventh street, between Brannan and King streets, and backfill was placed over 30 linear feet of constructed sewer. The excavation was 85 per cent completed for the 18-inch I. S. P. sewer in Seventh street, between King and Berry streets.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth filled approach along Mission street, between Marshall and Springdale streets.

During the week 46 concrete piles were driven for the support of the southerly portion of the viaduct. 38 linear feet of tunnel were driven for the Mission street sewer. The construction of bunkers in which to store concrete materials was begun.

Contract No. 35—For the construction of sewers and appurtenances in Section "A" of the Ingleside Outlet Sewer.

During the week 300 cubic yards of material were removed from the trench for the 3-foot by 4-foot 6-inch concrete sewer. 200 linear feet of invert and 248 linear feet of sides and top were constructed and 144 linear feet of brick lining were laid for this sewer. 200 linear feet of 6-inch and 210 linear feet of 8-inch I. S. P. underdrain were laid in the trench for this sewer.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 97 linear feet of invert and 125 linear feet of sides and top were constructed and 305 linear feet of brick lining were laid for the 7-foot circular concrete sewer in Forty-sixth avenue, between S and U streets. Backfill was placed over the 7-foot 6-inch circular concrete sewer in Forty-sixth avenue, between R and S streets, and over the 8-foot circular concrete sewer between N and Q streets. The 2-foot by 3-foot concrete sewer in Forty-sixth avenue and T street was lined with vitrified brick.

CONTRACTS BEING PREPARED.

(Five per cent bond issue of 1908.)

Contract No. 37: For the construction of a sewer in Forty-eighth avenue from Lincoln way to Fulton street (across the Park). Plans completed, estimate of cost 95 per cent completed and specifications 10 per cent completed.

Contract No. 43—Section "D-3" of the North Point main; Howard street from Sixth to Eighth streets. Plans 90 per cent completed.

Contract No. 44—Section "E" of the North Point main; Eighth street, from Howard to Harrison streets; and Harrison street,

from Eighth to Tenth streets. Plans 78 per cent completed.

Contract No. 46—Section "K" of the North Point main; Mission street, from Bosworth to Army streets. Plans 30 per cent completed.

Ingleside District Outlet—Plans for construction are 65 per cent completed.

North Point main, Section "M"—For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 95 per cent completed and final plans 10 per cent completed.

North Point main, Section "N"—For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 57 per cent traced.

Sewerage sewers in the Mission Flats District—Plans 95 per cent completed. Specifications 10 per cent completed.

For the construction of a sewer in Fifteenth street, from Harrison to Mission streets—Plans 10 per cent completed.

CONTRACTS AWARDED.

Contract No. 29: For the construction of the Twin Peaks reservoir.

The excavation of the main basins of the reservoir is completed. 56 per cent of the concrete lining has been constructed and 58 per cent of slope steel has been set. 72 per cent of the slope sub-drains and 30 per cent of the bottom sub-drains are laid. 49 per cent of the concrete in the tunnel, between the forebays has been constructed. 65 per cent of the concrete in the west forebay has been constructed and 70 per cent of the steel set. 58 cubic yards of manure were spread on the surfaces of the fills.

RICHLAND AVENUE AND MIGUEL STREET BRIDGE.

For the construction of a bridge over the Southern Pacific railroad track, between Richland avenue and Miguel street—The excavation of the west abutment is 68 per cent completed. The excavation of the east abutment is 79 per cent completed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 34:

Section A—For mechanical equipment of the Van Ness Avenue Pumping Station. Plans 78 per cent completed.

Section B—For furnishing and erecting structural steel and iron work. Plans 70 per cent completed.

Section C—For grading for the foundations. Plans 30 per cent completed.

Section D—For asphalt and gravel roofing. Plans and specifications 20 per cent completed.

Section E—For furnishing and installing plumbing. Plans 15 per cent completed.

Section F—General contract. For the construction of the building. Plans 87 per cent completed; specifications 20 per cent completed.

Section G—For the construction of the Intake Tunnel. Plans 15 per cent completed.

Contract No. 49: For laying cast iron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed. Specifications 97 per cent completed and estimate of cost 90 per cent completed.

Contract No. 56: For laying cast iron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and traced. Specifications 86 per cent completed and estimate of cost 80 per cent completed.

Telephone System:

A—For construction of fire alarm and telephone central building. Plans 12 per cent completed.

B—For furnishing and installing lateral and miscellaneous ducts and setting box standards. Plans and specifications 75 per cent completed.

C—For furnishing and installing telephone cable and appurtenances. Specifications 52 per cent completed.

D—For furnishing and installing telephone equipment and batteries. Specifications 37 per cent completed.

E—For furnishing street telephone boxes and standards. Specifications 10 per cent completed.

F—For furnishing and installing gasoline engine and electric generator with auxiliaries.

G—For furnishing and installing motor-generator set with switch boards.

Contract No. —: For pipes and fittings of the Twin Peaks reservoir, completed.

Dividing wall of the Twin Peaks reservoir. Plans completed, and specifications 98 per cent completed. Estimate of cost 40 per cent completed. Pressure regulator for use at hydrants. Plans completed. Reinforced concrete stacks for Pumping Station No. 1 at Second and Townsend streets. Plans completed.

CONTRACTS AWARDED.

Contract No. 27: For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A—General contract:

All the steel reinforcing bars excepting the annex floors, the 2,000 gallon water tank, the venturi and water meter chambers and the reinforced concrete stairs leading to the attic of the annex are in place.

All the steel beams and columns excepting those of the annex have been wrapped, and the wall fabric up to elevation plus 30 feet is in place. The attic floor is completed with the exception of the stairway. All forms are in up to elevation plus 26 feet, and 50 per cent of the forms up to elevation plus 30 feet are completed with the exception of the annex. 75 per cent of the forms from elevation minus 3 feet 4 inches to elevation plus 11 feet have been stripped. All of the forms for the attic floor except the portion around the stairway and for the 2,000 gallon water tank have been completed.

All the concrete up to elevation plus 26 feet has been poured with the exception of the walls in the annex and 2 panels in the main building.

75 per cent of the outside walls from elevation minus 3 feet 4 inches to elevation plus 11 feet have been painted with cement.

Electric Work: Sub-contract awarded to the Levy Electric Company. 90 per cent of the electric conduit has been completed.

Fuel Oil Tanks: The suction, filling, sounding and return pipes inside of the tank have been screwed in place and will be tested as soon as Chas. E. Moore & Co. has made connections to the oil suction.

The inside of these tanks are being cleaned preparatory to painting with linseed oil.

Section "B"—Structural steel. The wall frame for the annex has been completed.

Section F—Rolling doors and shutters. All the roller shutters have been put in place and properly aligned. The guides for the shutters for the front entrance have been set in place and are being aligned.

Section G—For plumbing and gas work. The laying of the leader pipes from the roof gutters is progressing as rapidly as this work can be completed. It is being held up awaiting the finishing of the work by the general contractor.

Section H—For the construction and installation of mechanical equipment.

One piece of 3½-inch auxiliary steam pipe, 2 pieces of 4-inch fresh water pipe, 9 5x5x2-inch tees, 1 5x5x2½-inch tee and 1 5x5x1½-inch tee and 1 2½-inch elbow have been completed, tested and found satisfactory.

All of the 12-inch and 16-inch exhaust pipes for the turbine have been finished and delivered at the pumping station, as have also all of the 5-inch fresh water pipes.

At the shop of the Jenkins Machine Company, 8 lengths of 18-inch cast iron discharge pipe have been 60 per cent completed. It is estimated that one machinist has been employed on this work during the week.

At the shop of the Ocean Shore Iron Works, the four umbrellas for the smoke stacks have been completed and painted, and are now ready for delivery at the pumping station.

Two of the concrete chimneys have been completed. The remaining two have been finished to heights of 52 feet 6 inches and 21 feet above the boiler room floor respectively.

Contract No. 58: Furnishing, testing and delivering gate and check valves.

On the 18-inch gate valves, the bodies have been 75 per cent finished, the bonnets 80 per cent finished, the seat rings 100 per cent finished, the disc rings 60 per cent finished, the stem nuts 90 per cent finished and the stem lock nuts 100 per cent finished.

Seven of the 18-inch bonnets have the seats screwed in place and finished. On the 12-inch gate valves, 8 bodies are 25 per cent finished, 10 bonnets are 50 per cent finished, 9 stem nuts are 90 per cent finished, 10 glands are 90 per cent finished, 20 seat rings are 10 per cent finished, 20 disc rings are 50 per cent finished and the lock nuts are ready to be fitted.

On the 12-inch check valves, 10 bodies are 25 per cent finished, and 7 bonnets are 25 per cent finished.

Contract No. 44: For hauling and laying cast iron high pressure mains, conduits and appurtenances in the district bonnded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week 288 linear feet of 14-inch cast iron high pressure pipe were laid and the joints calked in Powell street, between East and Bay streets and 12 linear feet of 8-inch cast iron high pressure pipe were laid and the joints calked. Two 8-inch valves and 2 hydrants were set. Backfill was placed over 500 linear feet of construction main; 300 linear feet of trench were excavated for the high pressure main in Powell street. The excavation of the trench was begun for the high pressure mains

in East street, between Powell street and Grant avenue, and at Francisco and Stockton streets.

Contract No. 47: For hauling and laying cast iron high pressure mains and appurtenances from the Twin Peaks Reservoir to Scott street and to Castro street.

During the week 372 linear feet of 14-inch cast iron pipe were distributed in Scott street, between Oak and Fell streets, and 613 linear feet of high pressure pipe were laid and the joints calked. 135 linear feet of trench were excavated for the 14-inch high pressure main in Scott street, and 412 linear feet of trench were excavated for the 18-inch high pressure main in Fell street, between Scott and Divisadero streets. Backfill was placed over 100 linear feet of constructed high pressure main in Scott street.

Contract No. 53: For furnishing and delivering creosoted wood duct and cover plank. 55,415 linear feet of duct delivered to the pipe yard.

GEARY STREET RAILROAD.

Contract No. 6: For furnishing and delivering trolley poles. Plans and specifications completed and cost estimated at $17,000. Awarded to the National Tube Company by the Board of Public Works. This work is under way.

Contract No. 7: For furnishing and delivering cast iron trimmings for trolley poles. Plans and specifications 20 per cent completed.

Contract No. 8: For furnishing and delivering redwood railroad ties. Specifications completed and cost estimated at $17,000. Awarded to J. Heyman; 10,000 ties have been received and are being hauled to the pipe yard.

Contract No. 9: For furnishing and delivering tie plates. Awarded to Eccles & Smith by the Board of Public Works on May 1.

Contract No. 11: For furnishing and delivering street cars. Plans and specifications 55 per cent completed.

Contract No. 13: For hauling rails. Cost estimated at $6000. Awarded by the Board of Public Works to McNab & Smith Draying Company. Work has been completed.

Contract No. 14: For hauling rails to the pipe yard. Awarded to McNab & Smith.

Contract No. 15: For track and overhead work. Specifications 25 per cent completed.

Contract No. 16: For hauling ties. Awarded to Farnsworth & Ruggles.

REPORT OF BUILDING INSPECTION BUREAU.

Building permits issued from April 29 to May 5:

Character of Improvements	Permits Issued.	Estimated Cost of Improvements.
Class "C"	5	$214,803.00
Frames	55	172,160.00
Alterations	55	15,623.00
	115	$402,586.00

APPLICATIONS FOR VARIOUS PERMITS FILED.

The following applications for permits will be heard by the Police Commissioners at meeting to be held May 18, at 2 p. m.:

Saloon (to remove)—Peter J. Sullivan, from 849 Bryant street to 618 Sixth street.

Saloon (to purchase and remove)—Thomas H. Lindsay, to purchase of Frederick Wallace, 533 Jackson street, and remove to 629 Washington street.

Second-hand Dealers (new)—Jacob Goldstein, 6 Folsom street; Harry Schmalz, 619 Montgomery street; Henry C. Sampson, 140 Golden Gate avenue.

Intelligence Office Keepers (new)—Mrs. Margaret Ran, 857 Golden Gate avenue; Toyojiro Shiozaki, 1623 Buchanan street.

Junk Dealer (to remove)—I. & J. Rosenberg, from 527 Eighth street to 640 Townsend street.

Auctioneer (to remove)—Joseph W. Souther, from gore Fourth and Kentucky streets to 129 Berry street.

MONTHLY REPORT OF PUBLIC LIBRARY.

The report of the Public Library for April shows a circulation of 65,492 volumes and 37,267 card holders. During the month 1,236 volumes were added, making the total number of volumes in the Library 106,154.

City Attorney Long has advised the Board of Fire Pension Fund Commissioners that the city is not liable for pension to the widow of M. F. Dougherty, owing to the fact that he received a pension during his lifetime on account of injuries sustained in the performance of duty, which pension ceased at his death, according to a recent decision in the District Court of Appeal.

BOARD OF HEALTH.

At a meeting of the Board of Health held on May 9 the following business was transacted:

Rehearings on Insanitary Premises—Southwest corner Ellis and Buchanan streets, working, 30 days' time granted to complete; 313 Van Ness avenue (stable), case postponed for two weeks; 3555 Seventeenth street (stable and wagon shop), premises condemned, 60 days' time granted to destroy; rear of 1743 Greenwich street (shacks), vacant), case laid over for 2 weeks; 2037-47 Greenwich street (shacks), premises condemned and 6 months' time granted to tear down and destroy occupied shacks; 218-220-22-24-26 East street (saloon, cafe, etc.), working, case laid over; 219-221-23-25-37 Steuart street, case laid over to June 6.

Hearings on Insanitary Premises—775 Cole street, premises condemned, 30 days' time granted in which to do work; 456-58 Union street, case laid over two weeks; north side of Birch avenue 164 feet west of Van Ness avenue (stable), premises condemned, 15 days' time granted to destroy; 615 Duncan street, premises condemned and ordered destroyed in 15 days; southwest corner Castro and Duncan streets, premises condemned, 30 days' time granted in which to remove flooring.

Cases Set for May 23—Southwest corner Twenty-second and Bryant streets (frame structure occupied as stable); 3121 Point Lobos avenue; 1808 Bush street; south side of Filbert street 150 feet west of Steiner sreet.

ARRESTS.

Name.	Business.	Address.	Law Violated.
Mrs. M. Ingleson	Dairyman	San Jose	Milk
M. Silviera	Milkman	1667 Folsom	Milk
E. Loustalot	Milkman	654 Fulton	Milk

Steward E. N. Cummings and Ambulance Driver John J. Flynn, Emergency Hospital service, were granted leave of absence for five months from May 1.

Emergency Hospital Steward J. Ferrin was dropped from Civil Service list and J. Archbold appointed to fill vacancy.

Dr. W. McIntosh was appointed resident physician, Infirmary building, Relief Home Tract.

J. W. Blackshaw was appointed interne at the City and County Hospital, representing the Hahnemann Medical College.

Emergency Surgeon J. C. Callnon was granted leave of absence for three months from June 1, and Dr. Leo Eloesserr was appointed to fill the temporary vacancy.

Births for week ended May 6, 141; deaths, 94.

Following is a list of communicable diseases reported and arrests made during the week ended May 6: Diphtheria, 6; measles, 60; mumps, 16; whooping cough, 21; pneumonia, 8; scarlet fever, 11; tuberculosis, 18; typhoid, 4; chicken-pox, 15; German measles, 1.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Supervisors have been asked to change the name of Alpine street to Alpine Terrace.

The Board of Education has protested against the granting of a permit for a stable adjoining the Sunset School.

J. F. Wetzel has submitted a plan to the Supervisors for numbering streets, blocks and houses in a uniform manner throughout the city.

The Public Ownership Association has requested the passage of an ordinance compelling street railroads to publish the schedule on which their cars are operated.

The Board of Education has requested that certain land in Twenty-fifth street, between San Bruno avenue and Utah street be purchased for the Starr King School.

The Building Trades Council has filed a protest with the Supervisors against the proposed manufacture of school furniture by convict labor at San Quentin prison.

The Board of Public Works has recommended that $2100 be provided for the construction of a safety station at the junction of Market, Church and Fourteenth streets.

The Bay View Improvement Association has asked for a budget appropriation of $35,000.00 for the purchase of land and the completion of a public park in Bay View district.

The Chief of Police has requested the passage of an ordinance regulating the charges to be made by transfer and express men for the transportation of baggage of visitors to the city.

The Board of Public Works has recommended that sidewalk widths on Coso avenue, between Coleridge street and Bernal avenue be fixed at ten feet and at fifteen feet between Montezuma and Stoneman streets.

Monthly Report, Bureau of Buildings, Department of Public Works

TENTH MONTH. REPAIRS AND MAINTENANCE. MAY 3, 1911.

Name.	Appropriation.	Per Month.	To Date.	Expended.	Deficit.	Surplus.	Miscellaneous.	Remarks.
General repairs to buildings	$20,950.00	$1,666.66	$17,616.66	$17,711.46	$94.80	.....	.....	
Fire Department repairs	31,500.00	2,750.00	26,000.00	25,865.51	.....	$134.49	.....	
Police repairs	9,250.00	833.33	7,583.33	7,705.29	121.96	.....	.....	
Repairs to jails	12,000.00	833.33	10,333.33	10,899.39	566.06	.....	.....	
Janitors' maintenance	5,000.00	416.67	4,166.66	4,092.54	.....	74.12	.....	
Department of Elections repairs	1,000.00	83.33	833.33	681.75	.....	151.58	.....	
Repairs to Relief Home	5,000.00	.....	5,000.00	5,000.00	.....	.....	.....	
Repairs to Emergency Hospitals	1,650.00	150.00	1,350.00	1,321.60	.....	28.40	.....	
Moving Southern Police Station	6,850.00	.....	6,850.00	6,785.41	.....	64.59	.....	
Repairs to Street Department	.....	.....	.....	.....	.....	.....	$6606.44	Street Dept. Funds.
Alterations and additions bond issue schools	.....	.....	.....	.....	.....	.....	10,786.69	Bond Issue Funds.
City and County Infirmary	4,247.00	.....	4,247.00	4,247.00	.....	.....	.....	
Fire Protection Pipe Yard	.....	.....	.....	.....	.....	.....	637.43	Fire Protec. System
Board of Health	.....	.....	.....	.....	.....	.....	181.16	Their Funds.
Board of Supervisors	.....	.....	.....	.....	.....	.....	784.73	Building Funds.
Harbor Emergency Hospital	289.23	.....	289.23	289.23	.....	.....	.....	
Registrar's warehouse and booths	.....	.....	.....	.....	.....	.....	314.81	Elec. Com. Funds.
Department of Electricity	675.00	.....	675.00	675.00	.....	.....	.....	
Juvenile Detention Home	256.00	.....	256.00	256.00	.....	.....	.....	
Fireboat House	4,500.00	.....	4,500.00	4,484.52	.....	15.48	.....	
Isolation Hospital	2,612.00	.....	2,612.00	2,612.00	.....	.....	.....	
County Clerk's office	500.00	.....	500.00	495.80	.....	4.20	.....	
Painting Coroner's office	275.00	.....	275.00	271.50	.....	3.50	.....	
City and County Infirmary—shelving, etc	2,500.00	.....	2,500.00	2,460.47	.....	39.53	.....	
New Hall of Justice	.....	.....	.....	.....	.....	.....	1069.80	Bond Issue.
Auditor's office—new room	1,650.00	.....	1,650.00	1,645.35	.....	4.65	.....	
Fire Department Corporation Yard	.....	.....	.....	.....	.....	.....	1838.11	F. D. Const. Funds.
Registrar's office—new room	1,096.26	.....	1,096.26	1,096.26	.....	.....	.....	
New City and County Hospital	.....	.....	.....	.....	.....	.....	1,178.10	Bond Issue.
Miscellaneous repairs	1,000.00	.....	1,000.00	765.51	.....	234.49	.....	
New Superior Court rooms—Grant Building	500.00	.....	500.00	456.25	.....	43.75	.....	
Furniture Auditor's office	423.85	.....	423.85	423.85	.....	.....	.....	
School repairs	102,000.00	6,772.00	88,448.00	85,989.21	.....	2458.79	.....	
Storm doors—new schools	4,000.00	.....	4,000.00	2,174.19	.....	1,825.81	.....	Bond Issue.
	$219,724.34	$13,505.32	$192,705.65	$188,405.09	$782.82	$5083.38	$23,397.27	

INDEPENDENT WATER MAINS FOR FIRE PROTECTION.

Oklahoma City is now provided with a system of independent water mains for the fire protection of the central portion of the retail and wholesale business district of the city. This system is fed through a 20-inch cast iron main direct from the pumping station 8500 feet away. The lateral mains laid through the district are 18 inches and 12 inches in diameter. At each street intersection there is a hydrant of the slide valve type with an 8-inch valve opening and equipped with four independently controlled hose nozzles and one 5½-inch steamer nozzle. All gates larger than 12 inches are set in manholes so as to be readily accessible for operation or repairs.

All the pipes are cast iron of standard weight, class C bell and spigot pattern. There are 11,500 feet of 20-inch pipe, 2100 feet of 18-inch, 11,050 feet of 12-inch, all laid at sufficient depth to pass under all other water lines, gas lines and conduits. No services of any kind are taken from this system. The independent system and the domestic system are interconnected, but check valves are placed in the connections, so that while the domestic pressure of 65 pounds is always effective in the independent system, the fire pressure of 115 pounds which is created in the independent system on the occurrence of a fire is not transmitted to the domestic system. This pressure of 115 pounds is the maximum which it is expected to carry in the independent system. There are also by-pass connections provided with valves, and should any of the domestic line mains break or be otherwise put out of service the domestic system could be fed through these connections by opening the valves.

Through a special arrangement of gates at the pumping station any of the four high-duty pumps may be utilized for pumping directly into the independent system. These four pumps comprise two direct-acting, triple-expansion pumps of 3,000,000 gallons capacity each, one triple-expansion of 6,000,000 gallons capacity, and one cross-compound, crank and fly-wheel pump of 10,000,000 gallon capacity.

As 115 pounds is the maximum pressure which the independent line is supposed to carry it is apparent that this could not correctly be called a high-pressure system. The professed object of the system, however, is to furnish an independent fire system through which may be delivered large quantities of water with good pressure at the hydrant, thus eliminating the friction loss and diversion of a portion of the supply which would occur in the domestic distribution system.

Nicholas Prendergast has been appointed a member of the Playground Commission to succeed J. C. Astredo, who resigned from that body to accept appointment as Probation Officer.

The Society for the Prevention of Cruelty to Animals has asked for an appropriation of $2000 to defray the expense of supplying water to public water troughs throughout the city.

LIST OF BIDS CALLED FOR.

Date Bids to be Filed.	Nature of Contract.	Department Receiving Bid.
May 17, between 2 and 3 p. m.	General construction; installing vacuum cleaning system; installing heating and ventilating system; electric work; plumbing John Swett Grammar School building (Separate contracts.)	Board of Public Works.
May 17, between 2 and 3 p. m.	Installing heating and ventilating system in the Lowell High School building	Board of Public Works.
May 19, at 10 a. m.	Furnishing printing material and supplies for School Department during fiscal year 1911-12	Board of Education.
May 22, at 3 p. m.	Sale of Polytechnic High School bonds to amount of $312,000.00, dated January 1, 1910, bearing interest at 4½ per cent and comprising thirteen bonds of each year's maturity from 1914 to 1937 inclusive	Board of Supervisors.
May 24, between 2 and 3 p. m.	Interior marble work, Hall of Justice	Board of Public Works.
June 14, at 3 p. m.	Thirty-five year lease of school property at southeast corner Bush and Stockton street	Board of Education.
June 28, at 3 p. m.	Thirty-five year lease of school property at northeast corner Taylor and Vallejo streets	Board of Education.

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO, THURSDAY, MAY 18, 1911. No. 20.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on the 15th inst. the following was the principal business transacted:

Application for Permits Referred to Committees.

Oil Storage—Pierre Lacoume, at 1567 California street; E. Kennedy Co., on northeast corner Jones street and Louis Place; Ellen McCrum, on north side Bush street, west of Powell.

Laundry and Boiler—F. Labouratate, at 734 Laurel avenue; Pierre Lacoume, at 1567 California street.

Stable—H. Mitchell, at 1001 Sansome street, for four horses; Salvatore M. Milani, at 547 Chestnut street, for 50 horses; Mrs. Jeannette Jordan, at 118 Oregon street, for five horses; E. Rottaro, on east side Thirteenth avenue, north of Irving street, for four horses; P. E. Lynch, on west side Church street, north of Fourteenth, for four horses; G. Ghiselli, on east side Mason street, south of Francisco, for four horses.

Boxing—North End Athletic Club, amateur exhibition on August 18; Frank McConnell, (for benefit) during July.

Hospital—Mt. Zion Hospital Association, at northeast corner Post and Scott streets.

Dyeing and Cleaning Works—Fleming & Boyson, at 2190 Market street.

Blasting—Keystone Construction Co., at Mission and Trumbull streets.

Permits Recommended—Passed to Print.

Oil Storage—German Savings and Loan Society, 1800 gallon tank, at southwest corner Clement street and Seventh avenue.

Stable—Elbert V. Button, 675 Thornton avenue, for three horses; J. H. Franks, west side Twenty-ninth avenue, 167 feet south of Anza street, for one horse; G. Periterga, 113 Gilbert street, for one horse.

Blasting—Blanchard, Brown & Co., in Block 6, Thirtieth Street Homestead Extension.

Boxing—Golden Gate Athletic Club, amateur exhibition, on June 2; Pacific Athletic Club, amateur exhibition, June 9; White Rock Athletic Club, amateur exhibition, June 16.

Application for Permits Denied.

Stable—R. Levin, at 386 Seventh street, for seventeen horses.

Dog Kennel—Thomas Carr, at northeast corner Fourth avenue and California street.

Permits Granted—Final Passage.

Boiler—Morris Windt (2 boilers), at northwest corner Army and Vermont streets.

Oil Storage—William Koenig, 1500 gallon tank, at Parnassus and Fifth avenues; Preston Estate Co., 1500 gallon tank, at California and Fillmore streets.

Laundry—Martin Bordegaray (hand power), Twenty-fourth street, between Harrison and Bryant streets.

Woolen Mill—Western Wool Company, at southwest corner York and Mariposa streets.

Stable—L. Mariana, rear of 520 Athens street, for two horses; V. Repetto, rear of 3110 Scott street, for four horses; Sam Lee & Co., west side Stone Place, 97 feet 6 inches north of Washington street, for three horses.

Ordinances Finally Passed.

Fixing the maximum rate to be charged for incandescent and electric lights, etc., at 9 cents per kilowatt hour, for the fiscal year beginning July 1.

Fixing the maximum gas rates at 85 cents per 1000 cubic feet, for the first 6 months beginning July 1, and 80 cents per 1000 cubic feet during the remaining 6 months of the fiscal year.

Authorizing the Board of Public Works to enter into contracts for the construction of sections A and B of the intake tunnel of the Townsend street pumping station of the auxiliary water supply system for fire protection, at a cost not to exceed $32,000.

Directing that certain unsold water bonds of the issue of 1910 be placed on sale at the office of the Treasurer.

Requiring the attendance of a competent person while oil is being burned for fuel purposes.

Providing for full acceptance of Ninth avenue, between Geary and Clement streets; Diamond street, between Twenty-fourth and Elizabeth streets; Randal street, between Sanchez and Whitney streets; crossing of Bay and Laguna streets; Anza street and Fifth avenue.

Providing for conditional acceptance of the crossing of Cabrillo street and Eleventh avenue; crossing of Brazil avenue and Vienna street.

Ordering the performance of the following street work, the expense thereof to be assessed against private property, in accordance with recommendation of the Board of Public Works.

Granite curbs and artificial stone sidewalks on angular corners of crossing of Masonic avenue and Fulton street, and brick cesspools and ironstone pipe culverts on southeasterly, southwesterly and northwesterly angular corners of said crossing.

Asphalt pavement on crossing of Masonic avenue and Fulton street.

The following vitrified, salt-glazed, ironstone pipe sewers with appurtenances: Twelve-inch in Fulton street, from westerly line of Masonic avenue to a point 15 feet westerly from easterly line of Masonic avenue; from intersection of center line of Masonic avenue and Fulton street to a point in Fulton street 15 feet westerly from easterly line of Masonic avenue; twenty-four inch—from intersection of Fulton street and center line of Masonic avenue, to a point on Fulton street 15 feet westerly from easterly line of Masonic avenue.

Adopted Resolutions.

Calling upon the Assessor to make a general increase in the assessment roll to the full limit of value of property. If such assessment cannot be made the deficit in revenue is to be provided by special levy. The Supervisors are not in favor of a special levy as large property owners have brought suit to recover taxes paid under the special levy made this year.

Authorizing and directing the Clerk of the Board to advertise for proposals for lighting the streets and outlying district and for lighting public buildings of the City and County for the fiscal year commencing July 1.

Awarding to the Recorder Printing and Publishing Co., for $341.66 per month, the contract for printing, publishing and distributing the Law and Motion Calendars of the Superior Court, the Daily Trial Calendar, the Decisions of the Superior Court and of the District Court of Appeals of the State of California, the Journal of Proceedings and Calendar of Proceedings of the Board of Supervisors, for the fiscal year commencing July 1.

Awarding the contract for printing the Municipal Record for the fiscal year 1911-12 to the Rincon Publishing Company.

Awarding to the Neal Publishing Co. the contract for printing and binding 1500 copies of the Municipal Reports for the fiscal year 1910-11 at its bid price of $2.08 per printed page.

FIRE COMMISSIONERS.

H. J. Gannon of Truck 1 pleaded guilty to a charge of having been under the influence of liquor while on duty and was deprived of 7 days' pay by the Fire Commissioners at their meeting on the 11th inst.

R. Charlton, lieutenant of Truck 3, was deprived of 18 days' pay from the date of his suspension for having been under the influence of liquor and leaving quarters without permission.

Henry Donnadieu was transferred from Engine 15 to Truck 4 and J. J. O'Connor was assigned to Engine 27.

Captain E. J. Gillig was granted 15 days' leave of absense to commence at the expiration of his annual vacation.

Patrick Cunningham was certified as truckman by the Civil Service Commission.

The Illinois-Pacific Glass Company remitted a check for $200 to be applied to the Widows' and Orphans' fund, in recognition of the efficient services rendered by the department at the recent fire in the glass works on Folsom street between Fourteenth and Fifteenth streets.

Lieutenant Phelan and Hoseman Flood of Engine 29 were ordered transferred to some other company.

An application was received from G. A. May for reinstatement in the department and ordered placed on file.

POLICE COMMISSIONERS.

Owing to lack of quorum, no meeting was held by the Police Commissioners last week.

WHAT OTHER MUNICIPALITIES ARE DOING.

Officials of Providence, R. I., are considering a project to provide a large thoroughfare from the business section of the city to the east side residential district. Engineers estimate that a street 100 feet wide, for all classes of travel, can be constructed on an easy grade, from the civic center to the residence section for $1,350,000.00.

Merchants of St. Paul, Minn., are urging the widening of the streets in the business district.

South Bend, Ind., photo playhouses may be compelled to install exhaust fans to purify the air.

The city of Northampton, Mass., which a few years ago thought it had a water supply that would be sufficient for a great many years, finds that notwithstanding the water commissioners have provided a storage capacity of nearly 500,000,000 gallons, in a long drouth, such as that of the past fall and winter, there is a great danger of a water famine.

An order has been issued by the Board of Works of Indianapolis, Ind., to the service corporations that all wires within the "miles square" must be placed under ground by September 1.

Colonel Thomas W. Symons, U. S. A. (retired), who for many years was stationed in Buffalo, N. Y., in charge of the work on the government breakwater and other federal engineering, believes that he has a feasible method by which Buffalo and all the Niagara frontier cities may have pure water at a reasonable cost. Water which is unpolluted and unpollutable, he says, may be obtained from the middle of Lake Erie.

The new police signal system of Buffalo, N. Y., has a number of boxes with a red and green light that are used to call men out on their beats when wanted. Bells are also attached to be used in case of emergency. The system enables a man to be called anywhere on the street at any time and is considered a great improvement over the present method.

Miss Helen Murphy, chief operator of the Wakefield, Vt., telephone exchange, has been made night Chief of Police. Every half hour the patrolmen will call her by telephone and she will record the calls, which will be listed and submitted to Chief Pollard the following morning.

A new ordinance, providing as far as practicable for the residence of whites and negroes in different neighborhoods of Baltimore, Md., has passed both branches of the City Council, and been signed by the Mayor.

Salt water is being used to sprinkle the streets of Salem, Mass. The salt water is cheap, especially in these times when fresh water is alarmingly scarce. An electric pump has been set up on the shores of the South River. It pumped 600 gallons of water into a watering cart in 54 seconds. Another pump will be set up on the banks of the North River. It is expected that the salt water will be used all summer for sprinkling the streets.

A verdict for $226,000 in favor of the city of Pittsburg, Pa., in its suit against the Pittsburg Railways Company to recover the company's share of cost of street cleaning has been returned by a jury. The city sought to recover $500,000 and interest, which increased the total to $704,945.

The first step toward improving the appearance of the streets of Vincennes, Ind., was taken when an ordinance was presented which is designed to have removed from the streets all unsightly poles and dangerous and unsightly overhanging signs of every description.

A pneumatic tube mail carrying system is to be installed at Cincinnati, Ohio. Cincinnati has been selected for the first trial of 30-inch tubes. All those at present in use in other cities are very much smaller, being generally eight or ten-inch tubes. These will all be supplanted by the larger size in the event the experiment at Cincinnati is a success.

REPORT OF STREET CLEANING DEPARTMENT.

Following is a report of the work performed by the street cleaning department, Board of Public Works from May 6 to May 12, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,658,537
District No. 2	2,771,009
District No. 3	733,828
District No. 4	1,513,308
Block system	2,758,350

MACHINE WORK.

	Square Yards Swept.
District No. 1	414,128
District No. 2	196,311
District No. 3	645,800
District No. 4	825,760

SPRINKLING.

	Lin. Ft. Sprinkled.
District No. 1	1,123,700
District No. 2	1,850,300
District No. 3	3,165,400
District No. 4	2,185,700
Teams employed on dirt wagons	262
Teams employed on sprinklers	78
Teams employed on sweeping machines	24
Loads of dirt removed from streets	1103
Average number of employees per day	165

EXPENSE ACCOUNT.

Pay roll	$3,367.30
Teams	2,374.15
Bunker loads (6)	1.50

The Board of Health has asked for two fire extinguishers for use in the laboratory of the Isolation Hospital.

Weekly Progress Report of Bureau of Architecture

For week ended May 13.

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works, of the City and County of San Francisco.

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—Rough carpenter work completed; slate roof 50 per cent completed; lathing completed; scratch coat 35 per cent completed; cement finishing on interior stairs 55 per cent completed.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Plastering 95 per cent completed; granite steps and terra cotta buttresses completed; gas service installed; cement finish on steps completed; exterior glazing 90 per cent completed; carpenters started on interior finish.

GRATTAN PRIMARY (Shrader, between Alma and Grattan streets)—Carpenters running main cornice; shiplap 80 per cent completed; concrete stairs poured; concrete floors in lavatories 50 per cent completed; painters dipping shingles and priming building; electric conduits being installed; plumbers running drains to heating and ventilating room.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—About 15,000 yards graded.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—Tile partitions 50 per cent completed; rough plumbing 95 per cent completed; vacuum cleaning 95 per cent roughed in; gas pipes installed; electric conduits 95 per cent installed.

OCEANSIDE YARD—Handball board completed; north and south coping walls finished; Forty-second avenue coping wall finished.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—Finished floors laid except in basement; plastering in stairways finished; other work progressing satisfactorily.

McCOPPIN YARD—Yard completed except setting flag pole.

McKINLEY YARD—Yard completed except patching on concrete steps.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Plastering of interior completed except columns in assembly hall and exterior sill course on front of building. Building is ready for finish floors and trim for interior.

VISITACION VALLEY PRIMARY (Schwerin street, between Leland and Visitacion avenues)—Plastering 90 per cent completed; painting exterior 30 per cent completed; tile roof 85 per cent completed; finish floors 80 per cent completed; jambs being set and trim being placed.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—Concrete stairs 85 per cent completed; heating and ventilating system completed; hardware nearly placed; windows being cleaned.

HARRISON PRIMARY (Jamestown avenue, between Railroad and Jennings avenues)—Hardware adjusted except cabinet locks, which have not arrived from East. School will be occupied during coming week.

CLEMENT YARD—Contractors ordered to stop work until street grades are changed.

BAY VIEW YARD—Curbs in east yard almost completed; asphalt covering of yard 97 per cent completed; grading of south yard progressing.

LINCOLN GRAMMAR (Harrison, near Fourth street)—Grading progressing satisfactorily.

SUTRO SCHOOL YARD—Owing to poor work job ordered stopped by Board of Public Works.

POLYTECHNIC HIGH (shop building) (Frederick, Carl, Willard streets and Arguello Boulevard)—The following contracts were awarded on May 10: General, McLeran & Peterson, $94,961; electrical, Butte Engr. & Elec. Co., $5,292; heating and ventilating, John G. Sutton Co., $2,770; plumbing, Wm. S. Snook & Son, $7,270.

HALL OF JUSTICE (Kearny and Washington streets)—Metal lathing and furring completed; plastering progressing; carpenters laying finish floors; walls for manure pit poured; cement finish on bridges 60 per cent completed; cement floors in basement lavatories completed.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Brick and tile partitions on fourth floor completed and 80 per cent of fifth floor completed; rough bucks set on first and second stories; electricians installing conduits for lights, telephone service and switch boxes.

RICHMOND POLICE STATION (Sixth avenue, between Point Lobos avenue and A street)—Back-filling progressing satisfactorily; mortar mixed for brick work—will start laying brick first of week.

TRUCK NO. 14, ENGINE NO. 6 (Seventh and Harrison streets)—Rough slab of basement floor poured; reinforcement of walls and columns of basement 85 per cent placed.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Lathing of nurses' home 70 per cent completed; steam fitters roughing in ward No. 4; electricians placing work in nurses' home; steel on power house almost completed; sewer work for main group practically completed; brick work on ward No. 1, second story, completed; ward No. 2, sill high second story; receiving building, sill high second story; carpenters setting frames.

PLANS, SPECIFICATIONS, ESTIMATES, ETC.

Visitacion Valley School (yard work)—Preparing drawings for yard work in general.

John Swett School—Plans completed and being estimated by contractors; bids to be received May 17.

Polytechnic High School—Plans for shop building completed and being estimated by contractors; general working drawings for academic buildings 77 per cent completed; drawings for structural steel, plumbing and mechanical equipment being prepared.

HALL OF JUSTICE—Designs for light fixtures 15 per cent completed. Preparing full size details marble mouldings.

CITY AND COUNTY JAIL—Details for plaster and kalamein finish 30 per cent completed. Plastering specification 25 per cent completed.

FIRE HOUSES—Class "C" building, Eighteenth avenue, near Clement street—Working drawings 20 per cent completed. Full size detail drawings completed for Engine No. 42 (San Bruno District).

POLICE STATIONS—Potrero Station (Twentieth and Kentucky streets): General working drawings 60 per cent completed. Bay View: Full size details being prepared.

BOARD OF EDUCATION.

The date for the dedication exercises of the Longfellow School has been set for Sunday, August 20.

The Board has accepted the offer of the Merchants' Publishing Company, to furnish for free distribution to the delegates and visitors to the National Education Association Convention in this city in July, 15,000 illustrated guide books of San Francisco and vicinity, to be known as the official guide book.

Miss E. L. Connor of the Sutro School and Miss Mary Teresa Ryan of the Monroe School, having satisfactorily completed their terms of probation, have been elected regular teachers in the department.

W. H. Kelly has been appointed Inspector of Boilers in this Department, to work under the supervision of the Superintendent of Building and Repair.

Miss Mary E. Meany has been assigned to the Longfellow School.

The pupils of the Literary Junior Class in the Humboldt Evening High School have been granted permission to be absent from school duties on the evening of May 23, in order to attend a presentation of "The Merchant of Venice."

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

DEATH OF JUDGE CHARLES T. CONLAN.

Police Judge Charles T. Conlan died at a late hour last Saturday night, after an illness that extended over a period of several months. He was a native of California and was born in Sacramento forty-eight years ago. He was elected a Judge of the Police Court in November, 1892, and was continuously re-elected to the position, holding the office for nearly nineteen years. His present term would have expired January, 1914. Prior to his election as Police Judge he served four years as prosecuting attorney in the court to which he was elected. He was a man of sound judicial attainments and was extremely popular.

He is survived by a wife, whom he married eighteen years ago; also a brother—Dr. William A. Conlan. The funeral took place on Wednesday morning.

AWARD OF PUBLIC CONTRACTS.

The contract for furnishing and delivering track specials for the Geary Street Municipal Railway has been awarded by the Board of Public Works to the Pennsylvania Steel Company.

The following contracts have been awarded on the shop building, Polytechnic High School: McLeran & Peterson, general construction, $94,961.00; John G. Sutton Co., installation of heating and ventilating system, $2770.00; Butte Engineering and Electric Co., electric work, $5292.00; Wm. S. Snook & Son, plumbing, $7270.00.

RECOMMENDS FULL ACCEPTANCE OF STREET.

The curbing and paving with asphalt of Abbey street between Chula Lane and Seventeenth street, has been completed under private contract by G. W. McGinn & Co., to the satisfaction of the Board of Public Works. The street has been recommended for full acceptance to the Board of Supervisors.

CONTRACTORS COMPLETE STREET IMPROVEMENTS.

Certificates of satisfactory completion of street work have been issued by the Board of Public Works to the following contractors:

Raisch Improvement Co.—Curbing, paving, etc., Mission street, between Twelfth and Thirteenth streets.

Owen McHugh—Curbing, paving, etc., Forty-first avenue, between Geary and Anza streets.

Flinn & Treacy—Curbing and paving Jersey street, between Noe and Castro streets.

City Street Improvement Co.—Curbing and paving Anza street, between Tenth and Eleventh avenue; California street, between Twenty first and Twenty-second avenues; Vicksburg street, between Jersey and Twenty-fifth streets; sidewalks on Larkin street, between Golden Gate avenue and McAllister street; curbing and paving San Bruno avenue, between Fifteenth and Sixteenth streets; crossing of Army and Shotwell streets; Nineteenth avenue, between Geary and Clement streets; Harrison street, between Precita avenue and Norwich street.

Tax Collector Bush turned over the delinquent tax list to the Auditor last Monday.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

St. Vincent de Paul's Society has requested that provision be made for the religious needs of the inmates of the Relief Home.

The Board of Public Works has recommended that the width of sidewalks on Gough street between Market and McAllister should be fixed at 12 feet.

The proposition to construct a tunnel through Twin Peaks has met with the approval of the various improvement clubs in the district that would be affected.

Certain property on London street adjoining the Monroe school, in the Excelsior district, has been offered to the city for $4100, the owner to take 1904 bonds at par in payment.

The passage of an ordinance to compel railways to sprinkle their tracks, to keep down the dust raised by the cars, is being urged by the Haight and Ashbury District Improvement Clubs.

The Richmond Central Improvement Company has asked the Supervisors to direct the United Railroads to replace the lengthwise seats in all pay-as-you-enter cars with crosswise seats.

Stephen Byrne, Gas and Water Inspector, has filed with the Supervisors copies of numerous complaints lodged with him against the inadequate service being given by the Spring Valley Water Company.

The Supervisors have been petitioned to make a budget appropriation of $8,000.00 for the purpose of inaugurating and maintaining a bureau to inspect elevators. It is concluded that the bureau would become self-supporting within a short time.

SET DATE FOR HEARING APPLICATIONS FOR PERMITS.

The following applications for permits will be considered by the Police Commissioners at a meeting to be held May 25, at 2 p. m.:

Saloon (to remove)—Carl & William Doell, from northeast to southwest corner of Eighth and Harrison streets.

Saloon (to purchase and remove)—Patrick J. Curtin, to purchase of Richard Brady, 1438 Kentucky street, and remove to northwest corner of Thirtieth and Sanchez streets.

Saloon and restaurant (to purchase and remove)—Daniel E. Anglum, to purchase of Leon Dumarais, northeast corner Duboce avenue and Market street, and remove to northeast corner Gough and Market streets.

Second-hand dealers (new)—Meyer Phillip, 722 Howard street; Louis Rosenblum, 953½ McAllister street; Henry C. Sampson, 428 Golden Gate avenue.

Second-hand dealer (to remove)—Abraham Silver, from 1033 to 707 Golden Gate avenue.

Intelligence office keepers (new)—Otto Weisman, 760 Market street; Mrs. Jovita Le Fevre, 830 Market street.

APPROVE PRIVATE CONTRACTS FOR STREET WORK.

The following applications to perform street work under private contracts have been granted by the Board of Public Works:

G. W. McGinn & Co.—Curb and pave Kansas street, between Twenty-fourth and Twenty-fifth streets.

City Street Improvement Co.—Curb and pave southerly half of Lincoln way, between Thirtieth and Thirty-second avenues.

Barber Asphalt Paving Co.—Curb and pave Moraga street, between Tenth and Eleventh avenues.

C. J. Harney—Curb and pave Clifford street, between Ashbury street and Upper Terrace.

Raisch Improvement Co.—Pave Clarion alley, between Mission and Valencia streets.

Flinn & Treacy—Grade, curb and pave Noe street, between Nineteenth and Twentieth streets.

Owen McHugh—Curb, pave and sidewalk Anza street, between Forty-second and Forty-third avenues.

Sunset Construction Co.—Sewer, curb, pave and sidewalk crossing of Twenty-first avenue and Irving street; also Judah street, between Twenty-fourth and Twenty-fifth avenues.

Western Construction Co.—Sewer Revere avenue, between Lane and Keith streets; Keith street, between Revere and Shafter avenues; Quesada avenue, between Lane and Keith streets; Keith avenue, between Quesada and Revere avenues.

J. J. Dowling & Co.—Sewer Anza street, between Twenty-sixth and Twenty-seventh avenues; Miramar avenue, from northerly line of De Montford avenue produced to a line 53 feet at right angles northeasterly from southwesterly line of Ocean avenue; Capital avenue, from northerly line of De Montford avenue to a point 53 feet at right angles northeasterly from southwesterly line of Ocean avenue.

M. H. Squires—Grade, sewer and curb Shafter avenue, between Lane street and Railroad avenue; sewer Palou avenue, between Newhall and Phelps streets; crossing Phelps street and Palou avenue; Lane street, between Van Dyke and Underwood avenues; Lane street, between Underwood and Revere avenues; also in intersection of Underwood, Thomas and Shafter avenues with Lane street.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ending May 13, 1911, of progress made upon the construction, plans and specifications of sewer system, auxiliary water supply system for fire protection and garbage crematories to be constructed out of the Bond Issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Section "A" of the Sunnyside District.

During the week 100 linear feet of sides and top were constructed and 100 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Santa Rosa street and San Jose avenue. Backfill was placed over 120 linear feet of constructed sewer; 48 linear feet of invert were constructed for the 4-foot by 6-foot concrete sewer in Santa Rosa street, between Capistrano and Cayuga street.

For the construction of sewers and appurtenances in Section "B" of the Sunnyside District.

During the week 50 cubic yards of material were removed from the trench for the 2-foot by 3-foot concrete sewer in Spreckels avenue; 332 linear feet or invert and 349 linear feet of sides and top were constructed for this sewer. Backfill was placed over 200 linear feet of constructed sewer; 334 cubic yards of material were removed from the trench for the 2-foot by 3-foot concrete sewer in Hearst avenue, and 340 cubic yards of material were removed from the trench for the 2-foot 4-inch by 3-foot 6-inch concrete sewer.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues.

During the week 172 linear feet of 18-inch I. S. P. sewer were constructed in Rutledge avenue, between San Bruno and Holladay avenues. The excavation for the temporary wooden box sewer in Barneveld and Oakdale avenues and for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Oakdale avenue, is 95 per cent completed. The excavation for the 2-foot by 3-foot concrete sewer in Oakdale avenue, between San Bruno and Patterson avenues, is 85 per cent completed.

For the construction of sewers and appurtenances in Glen Park.

During the week 100 cubic yards of material were removed from the trench for the 21-inch I. S. P. sewer in Diamond street, between Surrey and Chenery streets, and 130 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 130 linear feet of 21-inch I. S. P. sewer were constructed and backfill was placed over 75 linear feet of constructed sewer; 300 cubic yards of material were placed as fill for the support of the 5-foot circular concrete sewer.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

The sewers and appurtenances of this contract have been completed, except restoring the pavement in Mission street.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point main.

During the week 43 linear feet of trench were excavated for the 7-foot 6-inch by 7-foot by 8-foot 6-inch concrete sewer in Harrison street, between Fourteenth and Fifteenth streets; 103 linear feet of 6-inch and 103 linear feet of 8-inch I. S. P. underdrain were laid in this trench. Steel reinforcement was set over 122 linear feet of sides and top and 152 cubic yards of material were removed from the trench for the 7-foot circular concrete sewer in Harrison street, between Twelfth and Fourteenth streets; 1573 linear feet of piles were driven for the support of the 7-foot circular concrete sewer in Harrison street, between Fifteenth and Sixteenth streets.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point Main.

During the week 72 linear feet of invert were constructed for the 8-foot 6 inch circular concrete sewer in Sansome street and 80 linear feet of brick lining were laid for this sewer. Pavement was constructed over 125 linear feet of completed sewer in East street. The excavation was started on the trench for the 8-inch I. S. P. sewer in Greenwich street.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point Main.

During the week a manhole was constructed on the 3-foot by 5-foot brick sewer at Pacific street. Brick manholes were constructed on the 12-inch I. S. P. sewers in Sansome street at Vallejo street and at Alta street and 2 manholes were constructed for the 3-foot by 5-foot brick sewer in Filbert street; 35 linear feet of 8-inch I. S. P. sewer were constructed between Broadway and Pacific street and 33 linear feet of 12-inch I. S. P. sewer were constructed at Alta street; 45 linear feet of sides and top were constructed and 14 linear feet of brick lining were laid for the 8-foot 6-inch circular concrete sewer in Sansome at Broadway.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point Main.

During the week 36 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Bush and Sutter streets, and backfill was placed over 100 linear feet of constructed sewer; 50 linear feet of sides and top were constructed and 15 linear feet of brick lining were laid for this sewer. The sides and top were constructed for the 4-foot by 6-foot concrete sewer at Sansome and Jackson streets; 12 linear feet of trench were excavated for the 3-foot by 5-foot concrete sewer at Sacramento and Sansome streets; 31 linear feet of 18-inch I. S. P. sewer were constructed at Sansome and Washington streets.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division Street Sewer.

Forty linear feet of 7-foot 6-inch by 8-foot 6-inch concrete sewer at Alameda and Division streets have been constructed; 42 linear feet of 15-inch I. S. P. sewer were laid in Alameda street.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point Main.

During the week the construction was finished for the 6-foot circular concrete sewer in Army street, between Valencia and Bartlett streets, and for the special section of the sewer at Twenty-sixth and Alabama streets.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell street.

During the week 100 linear feet of trench were excavated and lagging set for the 8-inch I. S. P. sewer on the east side of Seventh street, between Howard and Folsom streets; 200 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 130 linear feet of 8-inch I. S. P. sewer were constructed; 150 linear feet of trench were excavated and lagging set for the 8-inch I. S. P. sewer on the east side of Seventh street, between Brannan and Townsend streets; 180 linear feet of concrete base were constructed for this sewer. Pavement was constructed over 200 linear feet of completed 8-inch I. S. P. sewer on the west side of Seventh street, between Townsend and King streets; 40 linear feet of trench were excavated for the 18-inch I. S. P. sewer on the west side of Seventh street, between King and Berry streets, and 40 linear feet of 6-inch I. S. P. underdrain were laid in this trench.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth filled approach along Mission street, between Marshall and Springdale streets.

During the week 66 concrete piles were driven for the support of the reinforced concrete viaduct; 37 linear feet of tunnel were driven for the Mission street sewer.

Contract No. 35—For the construction of sewers and appurtenances in Section "A" of the Ingleside Outlet Sewer.

During the week 100 cubic yards of material were removed from the trench for the 3-foot by 4-foot 6-inch concrete sewer; 516 linear feet of invert and 288 linear feet of sides and top were constructed and 240 linear feet of brick lining were laid for this sewer; 310 linear feet of 6-inch I. S. P. underdrain were laid in the trench for this sewer.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 95 linear feet of invert were constructed for the 6-foot 6-inch circular sewer in Ulloa street, between Forty-fifth avenue and Forty-sixth avenue; 205 linear feet of invert and 195 linear feet of sides and top were constructed and 35 linear feet of brick lining were laid for the 7-foot circular concrete sewer in Forty-sixth avenue, between S and U streets. Backfill was placed over 100 linear feet of constructed 8-foot circular concrete sewer in Forty-sixth avenue, between N and O streets. The sides and top were constructed for the 2-foot by 3-foot concrete sewer at Forty-sixth avenue and T streets.

CONTRACTS PREPARED.

(Five per cent bond issue of 1908.)

Contract No. 42—Plans and specifications for the construction of a sewer in Thirty-fourth avenue, between Vicente street and the Sloat Boulevard, are completed and the cost estimated at $16,000, which amount the Board of Supervisors have set aside.

Contract No. 45—Section "G" of the North Point Main; Harrison street and Treat avenue, from Sixteenth to Eighteenth street. Plans, specifications and estimate of cost completed.

CONTRACTS BEING PREPARED.

(Five per cent bond issue of 1908.)

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections "A", "B" and "C" of the Yerba Buena District. Plans completed.

Contract No. 18—Section "D-1" of the North Point Main; Howard street, from Second to Fourth street. Final plans 85 per cent completed.

Contract No. 20—Section "D-2" of the North Poin Main; Howard to Sixth street. Final plans 85 per cent completed.

Contract No. 30—For the construction of an outlet to the Brannan Street Sewer. Plans completed.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue, from Lincoln Way to Fulton street (across the Park). Plans completed, estimate of cost 95 per cent completed and specifications 10 per cent completed.

Contract No. 39—For the construction of the Mile Rock Tunnel. Working plans completed, estimate of cost 95 per cent completed and specifications 95 per cent completed. Negotiations are on the way with the Sutro Estate to secure the necessary rights of way, and as soon as they are secured, the contracts will be advertised.

Contract No. 41—For the construction of a sewer in Fell street and Tenth street, from Van Ness avenue to Division street. Plans completed.

Contract No. 43—Section "D-3" of the North Point Main; Howard street, from Sixth to Eighth street. Plans 92 per cent completed.

Contract No. 44—Section "E" of the North Point Main; Eighth street, from Howard to Harrison street; and Harrison street, from Eighth to Tenth street. Plans 80 per cent completed.

Contract No. 46—Section "K" of the North Point Main; Mission street, from Bosworth to Army street. Plans 30 per cent completed.

Ingleside District Outlet—5,090 feet of 24-inch cast iron pipe are being manufactured by the United States Cast Iron Pipe and Foundry Co. for this work. Plans for the construction 70 per cent completed.

North Point Main, Section "M"—For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 95 per cent completed and final plans 10 per cent completed.

North Point Main, Section "N".—For the construction of a sewer along Islais Creek, from Ocean avenue to Mt. Vernon avenue. Working plans completed and 57 per cent traced.

Sewerage Sewers in the Mission Flats District—Plans 95 per cent completed. Specifications 10 per cent completed.

Fifth Street, Howard to Channel Street—For the construction of a sewer in Fifteenth street, from Harrison to Mission street. Plans 10 per cent completed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir.

The excavation of the main basins of the reservoir is completed; 70 per cent of the concrete lining has been constructed and 75 per cent of slope steel has been set; 78 per cent of the slope subdrains and 50 per cent of the bottom subdrains are laid; 49 per cent of the concrete in the tunnel between the forebays has been constructed; 63 per cent of the concrete in the west forebay has been constructed; 58 cubic yards of manure were spread on the surfaces of the fills.

Contract No. 60—For the construction of Section "A" of the intake tunnel for the Townsend Street Pumping Station.

The excavation for two shafts 10 by 10 has been carried to an average depth of 10 feet. One of these shafts is at Second and Townsend streets and the other at Japan and Townsend streets. A hoist and bunkers have been erected at each shaft.

Contract No. 61—For the construction of Section "B" of the intake tunnel for the Townsend Street Pumping Station.

The floor slab of the seawall has been cut over an area of 19 by 25 feet and the seawall has been cut down to an average depth of 10 feet.

Richland Avenue and Miguel Street Bridge—For the construction of a bridge over the Southern Pacific Railroad track, between Richland avenue and Miguel street.

The excavation of the west abutment is 93 per cent completed. The excavation of the east abutment is 79 per cent completed.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for the high pressure work. Plans and specifications completed.

Contract No. 33—For the construction of Jones and Clay Street Distributing Reservoir. Plans are completed and 57 per cent traced.

Contract No. 34—

Section A: For Mechanical Equipment of the Van Ness Avenue Pumping Station. Plans 80 per cent completed.

Section B: For furnishing and erecting structural steel and iron work. Plans 72 per cent completed.

Section C: For grading for the foundations. Plans 30 per cent completed.

Section D: For furnishing and installing plumbing. Plans 25 per cent completed.

Section E: General Contract. For the construction of the building. Plans 80 per cent completed. Specifications 20 per cent completed.

Contract No. 49—For laying cast iron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed. Specifications 97 per cent completed and estimate of cost 90 per cent completed.

Contract No. 56—For laying cast iron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and traced. Specifications 86 per cent completed and estimate of cost 80 per cent completed.

Telephone System—

A: For construction of Fire Alarm and Telephone Central Building. Plans 12 per cent completed.

B: For furnishing and installing lateral and miscellaneous ducts and setting box standards. Plans and specifications 75 per cent completed.

C: For furnishing and installing Telephone Cable and appurtenances. Specifications 60 per cent completed.

D: For furnishing and installing Telephone Equipment and Batteries. Specifications 37 per cent completed.

E: For furnishing Street Telephone Boxes and Standards. Specifications 10 per cent completed.

F: For furnishing and installing Gasoline Engine and Electric Generator with auxiliaries.

G: For furnishing and installing Motor-Generator set with switch boards.

Fresh Water Pumping Station—The location of these stations, together with their system of bored wells, has been determined and plans and specifications for the stations 78 per cent completed.

Contract No. . .—For the pipes and fittings of the Twin Peaks Reservoir, completed.

Dividing wall of the Twin Peaks Reservoir. Plans completed, and Specifications 98 per cent completed. Estimate of cost 40 per cent completed.

Pressure regulator for use at hydrants. Plans completed.

Reinforced concrete stacks for Pumping Station No. 1 at Second and Townsend streets. Plans completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A, General Contract—

All the wall forms have been completed up to Elevation plus 30 feet, excepting in the Annex. The forms for the 2,000-gallon tank have been finished and the stair forms leading from the mezzanine floor to the attic floor are 60 per cent finished.

The concrete floor slab at Elevation 0-0 under the electric generator and drain pump has been completed.

90 per cent of the outside walls of the building from elevation minus 3 feet 4 inches to elevation plus 11 feet has been cement washed and 50 per cent of the inside walls of the water tanks from elevation minus 3 feet 4 inches to the under side of the boiler and engine room floor slab has been completed.

Fuel Oil Tanks—The suction, filling, sounding and return pipes inside of the tank have been completed and tested, and the inside of the tanks have been painted with linseed oil.

Section B: Structural Steel. The wall frame for the annex has been completed. It is estimated that Dyer Bros. employed an average of one foreman and two mechanics on this work daily during the past week.

Section C: Tile work. A drawing showing the tiling on the engine and boiler room floor has been prepared.

Section D: Sheet Copper Roofing. Detail drawings of the roof and cornice on this building have been submitted to this office by the contractor and returned for minor corrections.

Section F: Rolling Doors and Shutters. The placing of the doors for the Annex has been completed.

Section G: For Plumbing and Gas Work. The laying of the leader pipes from the roof gutters is progressing as rapidly as this work can be completed. It is being held up awaiting the finishing of the work by the general contractor.

Section H: For the construction and installation of Mechanical Equipment. The three boiler feed pumps and the two deep well pumps have been delivered at the Pumping Station and set in place. Two 12-inch exhaust pipes from the heaters and one 12-inch exhaust pipe from the turbine have been erected in place, and the 5-inch line for fresh water supply to the tank has been 75 per cent erected. The discharge pipe from the deep well pumps to the fresh water has been assembled and 50 per cent of the pipe has been erected; 60 per cent of the bracket seats for the main steel header has been erected in place. In addition, the following

material has been delivered at the Pumping Station: 1 duplex drain pump, 2 duplex oil pumps, 2 oil heaters, 1 air chamber.

All of the gate valves for the main steel line.

The 5-inch oil suction pipes in the tanks have been tested to a pressure of 100 pounds per square inch and found satisfactory.

Two of the reinforced concrete smoke stacks have been completed and the remaining two have been finished to heights of 70 feet, and 42 feet, respectively, above the boiler and engine room floor.

Contract No. 39—With the Enterprise Foundry Company for furnishing and delivering cast-iron specials. Twenty-two castings have been poured.

Thirty-two castings have been poured and 42 castings have been completed and delivered at the Municipal pipe yard or the shops where they are to be machined.

Contract No. 58—With the Union Machine Company for furnishing, testing and delivering gate and check valves.

The bodies, bonnets and discs for the 12-inch gate valves are 75 per cent completed.

All of the iron castings for the 12-inch gate valves have been completed and delivered at the shop and the work on machining the same is about 30 per cent completed.

All the material for the 12-inch check valves has been delivered at the shop and the machine work is 30 per cent completed.

On the 8-inch gate valves, the valve discs and disc seats have been about 25 per cent completed. No work has been done on the remainder of these 8-inch valves.

All the material for the 4-inch by-pass valves has been delivered at the shop and about 10 per cent of the machine work has been completed.

Contract No. 44—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week backfill was placed over 1200 lineal feet of constructed 18-inch high pressure pipe line in Sacramento street; the street pavement was restored over 450 lineal feet of constructed high pressure line; 90 lineal feet of 10-inch cast-iron high pressure pipe and 28 lineal feet of 8-inch cast-iron high pressure pipe; 1 hydrant, 1 8-inch valve and 1 102 valve were constructed at Montgomery and Washington streets; pavement was restored over 367 lineal feet of constructed high pressure line in Washington street, between Kearny street and Grant avenue; 300 lineal feet of trench were excavated for the high pressure pipe line in Powell street, between East and Francisco streets, and 114 lineal feet of 14-inch cast-iron high pressure pipe and specials were laid and the joints calked; the pavement was restored over 470 lineal feet of constructed high pressure pipe; 500 lineal feet of trench were excavated in East street, between Powell and Stockton streets, and 632 lineal feet of 12-inch cast-iron high pressure pipe and specials were laid and the joints calked; 350 lineal feet of trench were excavated in Stockton street, between Francisco and Chestnut streets; 450 lineal feet of trench were excavated in Francisco street, between Stockton street and Grant avenue.

Contract No. 47—For hauling and laying cast-iron high pressure mains and appurtenances from the Twin Peaks reservoir to Scott street and to Castro street.

During the week 490 lineal feet of trench were excavated for the 18-inch high pressure pipe line in Fell street, between Divisadero and Broderick streets, and 200 lineal feet of cast-iron high pressure pipe and specials were laid and the joints calked in Fell street, between Divisadero and Scott streets; backfill was placed over 665 lineal feet of constructed 14-inch high pressure pipe in Scott street, between Page and Fell streets; basalt block pavement was restored over 250 lineal feet of constructed high pressure pipe in Haight street, between Broderick and Baker streets and the concrete base for the street pavement was constructed over 975 lineal feet of 14-inch high pressure pipe in Scott street, between Haight and Fell street.

GEARY STREET RAILROAD.

Contract No. 6—For furnishing and delivering trolley poles. Plans and specifications completed and cost estimated at $17,000. Awarded to the National Tube Company by the Board of Public Works. This work is under way.

Contract No. 7—For furnishing and delivering castiron trimmings for trolley poles. Plans and specifications 20 per cent completed.

Contract No. 8—For furnishing and delivering redwood railroad ties. Specifications completed and cost estimated at $17,000. Awarded to J. Heyman by the Board of Public Works. Ten thousand ties have been received and are being hauled to the Pipe Yard.

Contract No. 9—For furnishing and delivering tie plates. Awarded to Eccles & Smith by the Board of Public Works on May 1st.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications 60 per cent completed.

Contract No. 14—For hauling rails to the Pipe Yard. Awarded to McNab & Smith.

Contract No. 15—For track and overhead work. Specifications 25 per cent completed.

Contract No. 16—For hauling ties. Awarded to Farnsworth & Ruggles.

NEW YORK CITY SLOW TO PAY BILLS.

Comptroller William A. Prendergast of New York City, will undoubtedly receive the thanks of the creditors of that city and will probably enable several of the departments to secure better prices if he should succeed in the attempt which he is now making to secure more prompt payments of the undisputed bills received by the city. The Comptroller recently wrote to Mayor Gaynor urging him to demand from the commissioners of the several departments that they send vouchers for all purchases within twenty days, in which case he practically guaranteed that the Department of Finance will audit the bills for payment within ten days, thus securing the payments on a thirty-day cash basis. At present the average time between the date of an invoice and the receipt of the vouchers by the Finance Department is about two months in the case of the Departments of Education and Fire; three months or more in the case of the Department of Corrections, while the Department of Street Cleaning seems to top the list with delays of as much as fourteen months, and in no case less than two or three.

These delays the Comptroller attributes to lax business methods in the departments and offices of the city government, and they have, he states, "given our city an unenviable reputation among its own contractors, merchants and trades people, and have forced many of our best business houses to refuse city orders." There have even been numerous instances where the city's regular employees have been compelled to wait two or more months for their pay, thus causing great hardships, especially among those whose pay was so small as to preclude the possibility of laying aside very much to meet this or other emergencies.—Municipal Journal and Engineer.

LIST OF BIDS CALLED FOR.

Date Bids to be Filed.	Nature of Contract.	Department Receiving Bid.
May 19, at 10 a. m.	Furnishing printing material and supplies for School Department during fiscal year 1911-12	Board of Education.
May 22, at 3 p. m.	Sale of Polytechnic High School bonds to amount of $312,000.00, dated January 1, 1910, bearing interest at 4½ per cent and comprising thirteen bonds of each year's maturity from 1914 to 1937 inclusive	Board of Supervisors.
May 24, between 2 and 3 p. m.	Interior marble work, Hall of Justice	Board of Public Works.
May 31, between 2 and 3 p. m.	Installation of vacuum cleaning system; installation of heating and ventilating system; electric work; plumbing of Lincoln School building, Harrison street, near Fourth. (Separate contracts.)	Board of Public Works.
June 5, between 10 and 11 a. m.	Furnishing and delivering hardware for Hall of Justice.	Board of Public Works.
June 7, between 2 and 3 p. m.	Furnishing and installing prison cells in City and County Jail, Washington street, below Kearny.	Board of Public Works.
June 14, at 3 p. m.	Thirty-five year lease of school property at southeast corner Bush and Stockton street	Board of Education.
June 28, at 3 p. m.	Thirty-five year lease of school property at northeast corner Taylor and Vallejo streets	Board of Education.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary. Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.
MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.
JAMES E. DILLON, President, 167 Lexington Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.
PERCY L. HENDERSON, President, 64 Eddy Street.
W. E. O'CONNELL, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
JOHN F. SEYMOUR, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
MRS. W. H. NICHOLL, 781 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
NORMAN W. HALL, Secretary, 964 Market Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.
THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.
GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.
DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.
WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.
HIRAM G. VAUGHAN, President, 562 Eighth Avenue, Richmond.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
NICHOLAS PRENDERGAST, Olympic Club.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 858 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.
Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.
BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO, THURSDAY, MAY 25, 1911. No. 21.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on the 22nd inst. the following was the principal business transacted:

Applications for Permits Referred to Committees.

Stable—Schulken Bros., in Madison street, 150 feet south of Harrison, for ten horses; Lynch and Hennessy, at Plymouth avenue, north of Sagamore street, for four horses; B. Pope, at 1409 Valencia street, for two horses.

Blasting—Buena Vista Improvement Company, for Glen Park Sewer, at Diamond street; Pacific Construction Co., for tunnel for grain elevator, at Montgomery and Francisco street.

Garage—Edw. P. Levy, at northeast corner of Sutter and Steiner streets.

Permits Recommended—Passed to Print.

Boilers—Phoebe A. Hearst, at Market and Third streets; Para Vulcanizing Co., at 645 Van Ness avenue.

Oil Storage—Phoebe A. Hearst at Market and Third streets; Schlesinger & Bender, at Sixteenth and Kansas streets; K. Yoshikawa, at 911 Washington street (benzine).

Garage—D. A. McKean, at California street, 75 feet east of Presidio avenue; Valencia Garage, corner of Valencia street and Clarion alley.

Stables—T. Farullo, east side of San Jose avenue, 276 feet 5 inches south of Whipple street, for one horse; Sam Gallician, 3901 Folsom street, for two horses; D. J. McCarthy, corner of Mizpah and Surrey streets, for one horse; City Street Improvement Company, east side of Nineteenth avenue 120 feet north of Balboa street, for twenty-five horses; G. Ghiselli, east side of Mason street 82 feet 6 inches south of Francisco street, for four horses.

Hospital—Mt. Zion Hospital, at Post and Scott streets.

Blasting—Diamond Estate Co., for grading near county line, in Visitacion valley.

Permits Granted—Final Passage.

Oil Storage—German Savings and Loan Society, 1800 gallon tank, at southwest corner Clement street and Seventh avenue.

Stable—Elbert V. Button, 675 Thornton avenue, for three horses; J. H. Franks, west side Twenty-ninth avenue, 167 feet south of Anza street, for one horse; G. Periterga, 113 Gilbert street, for one horse.

Blasting—Blanchard, Brown & Co., in block 6, Thirtieth Street Homestead Extension.

Boxing—North End Athletic Club, amateur exhibition on June 23; Rincon Athletic Club, amateur exhibition on June 30.

Ordinances Finally Passed.

Amending "The Building Law," by adding a new section thereto, to be numbered 189A, relating to cubic air space.

Accepting a deed of easement from the Southern Pacific Railroad Company and the Southern Pacific Company to the City and County of San Francisco of a right of way for a foot bridge over the tracks of the Southern Pacific Railroad Company at Fairmount street.

Fixing width of sidewalks on Coso avenue, between Precita and Bocana; Quane street, between Twenty-second and Twenty-fourth.

Providing for full acceptance of roadway of Harrison street, between Twentieth and Twenty-first streets; Lake street, between Fourteenth and Fifteenth avenues; crossings of California and Fourteenth and Thirteenth avenues.

Providing for conditional acceptance of roadway of Fifteenth avenue, between Irving and Judah; Irving street, between Fourteenth and Fifteenth avenues; crossings of Cabrillo and Tenth avenue, and Brazil avenue and Moscow; roadway of Thirteenth avenue, between Irving and Judah; Ninth avenue, between Geary and Anza.

Resolution Adopted.

Accepting bid of Harris Trust and Savings Bank, for purchase of $312,000 4 1-2 per cent Polytechnic High School bonds, at a premium of $1,758.

POLICE COMMISSIONERS.

At the meeting of the Board of Police Commissioners held on May 22, Max Goldberg, appointed Police Commissioner in place of Percy L. Henderson, removed, took his seat as a member of the board.

William T. Murphy was removed from the position of engineer of police boat "Patrol", said dismissal taking effect May 12, 1911.

Gunvald H. Lundberg was appointed engineer of the police boat "Patrol" at a monthly salary of $125, and subject to the approval of the Civil Service Commission, said appointment taking effect May 13, 1911.

Police Officer Arthur B. Riehl was granted a leave of absence for a period of thirteen days in addition to his annual vacation, said leave to commence June 17, 1911, and to be without pay.

Corporal William H. Cannon was granted a leave of absence for a period of fifteen days in addition to his annual vacation, said leave to commence July 5, 1911, and to be without pay.

The resignation of Police Officer Raymond H. Solomon as a member of the San Francisco Police Department was accepted, said resignation taking effect May 18, 1911.

The following named special police officers were removed: William T. Murphy, John C. Laws, William R. Duncan, John J. Collins.

The following named persons were appointed special police officers for the places set opposite their respective names: William H. Gilmore, Isaac Rosenheime, Shanghai Theatre; John H. Thomlinson, Presidio athletic grounds; Cornelius Callahan, United Workmen's Boot and Shoe Factory; Hugo Harts, Orpheum Theatre; Paul E. Pierce, Union Iron Works; George S. Mathews, Masonic Cemetery Association; Gunvald H. Lund-

berg, police boat "Patrol"; Cornelius W. Kelly, assistant to patriol special police officer Cornelius T. Kelly.

FIRE COMMISSIONERS.

At a meeting of the Fire Commissioners held on the 18th inst. the Chief reported that Wm. Kennedy had failed to report for duty at the expiration of leave of absence. Charges ordered filed.

Wm. Kerrigan of Engine 15 resigned; E. J. Moran was appointed engineer and Patrick Cunningham was assigned to same company.

James E. Skinner of Engine 40 was granted salary on account of injuries.

George McCarthy was granted two weeks' leave of absence in addition to vacation.

The Secretary was instructed to advertise for bids for annual supplies.

The American-La France Fire Engine Company of California invited the board to witness the test of the new automobile patrol wagon for the Underwriters' Fire Patrol on Tuesday, May 23. Accepted.

President Dillon announced that the Lightning Hose Coupling Company was selling stock on the statement that the San Francisco fire department had adopted and ordered their coupling, and he recommended that the minutes of the meeting of March 12 be changed to eliminate the words, "Approved and adopted by this department." The Secretary was instructed to notify all concerned that the department had not ordered any of the above couplings and would not do so until after they have had three months actual trial at fires and proved satisfactory.

BOARD OF EDUCATION.

The President and Secretary have been authorized and directed, subject to the approval of the Board of Supervisors, to sign and execute lease with the American Forge Company, covering lease of school lot on Tehama street, near First street, at a total rental of $42,000 for a term of thirty-five years, in accordance with specifications authorized by this Board on February 8, 1911.

The following resolution, rescinding previous resolution in the premises, regarding graduation exercises, has been adopted:

Resolved, That notwithstanding the request of Superintendent of Schools Roncovieri and the action of the Board in response to such request, the resolution adopted on May 10, 1911, ordering that all graduation exercises be held jointly in Golden Gate Park, be, and at the urgent solicitation of the principals, parents, the Jewish clergymen and Superintendent of Schools, and his Honor the Mayor, is hereby rescinded.

In accordance with provisions of resolution passed by this Board on July 27th, 1910, all classes (excepting the graduating class) in building at Bush and Hyde streets, now known as the Denman School, have been transferred to the control of principal of the Redding School; this order effective immediately.

The Board of Supervisors has been requested by this department to make formal exchange, whereby school lot on Bryant street now occupied by the Parental School may be transferred to the Playground Commission, and the lot of not less than equal size belonging to the Playground Commission and continguous to aforenamed lot, northeast corner Seventh and Bryant streets, may be transferred to the School Department. The Board of Supervisors has also been requested to set aside $50,000 out of the bond issue of 1904, for the erection of a new parental school at the northeast corner of Seventh and Bryant streets.

The Board of Supervisors has been requested to make rebate from fund to which same was credited on the purchase price of scrap iron, to John W. Smith, in the sum of $181.00, same being difference between the amount bid and the next highest bid received.

The Board of Education has authorized the purchase of one hundred memberships in the National Education Association, one for each school of the department, the membership certificates and badges to be delivered to the Secretary of the Board of Education.

WEEKLY REPORT OF STREET CLEANING DEPARTMENT.

The following is a weekly report of the work performed by the street cleaning department, Board of Public Works, from May 13th to May 19th, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,634,045
District No. 2	2,501,194
District No. 3	696,202
District No. 4	1,479,314
Block system	2,785,200
Total	9,095,955

MACHINE WORK.

	Square Yards Swept.
District No. 1	516,135
District No. 2	99,176
District No. 3	687,150
District No. 4	936,400
Total	2,238,861

SPRINKLING.

	Lin. Ft. Sprinkled.
District No. 1	1,865,400
District No. 2	1,768,500
District No. 3	3,825,100
District No. 4	2,325,800
Total	9,784,800

FLUSHING.

Note—No flushing was done during the above period.

Number of teams employed on dirt wagons	264
Number of teams employed on sprinklers	67½
Number of teams employed on sweeping machines	24
Total number of teams employed	355½
Number of loads of dirt removed from public streets	1097
Average number of employees per day	165

EXPENSE ACCOUNT.

Pay roll	$3,488.30
Teams	2,310.75
Bunker loads (6)	1.50
Total expense	$5,800.55

APPLICATIONS FILED FOR PERMITS.

The following applications for permits will be considered by the Board of Police Commissioners at meeting to be held June 1, 1911, at 2 p. m.:

Saloon and Restaurant (to remove)—John F. Crowley, from 27 Mason street to 145 Eddy street.

Saloons (to remove)—Henry Haar, from the southeast to the northwest corner of Octavia and Grove streets; John J. Bahrs, from 1307 Pacific street to southwest corner Leavenworth and Pacific streets.

Restaurant (to purchase and remove)—Athanasi Pappageorge, to purchase of Frank A. Kitchner, 2082 Sutter street, and remove to 589 Hayes street.

Pawnbroker (new)—Charles H. Athearn, 212 O'Farrell street.

Second-hand Dealer (new)—Mrs. Goldy Zimet, 230 Sixth street.

Intelligence Office Keeper (new)—Wm. R. MacDonald, 26 O'Farrell street, room 901.

GRANTED PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has acted favorably upon the applications of the following contractors to perform street work under private contracts:

William Heafey—Sewer and appurtenanees in Grafton avenue and Capitol avenue.

J. J. Dowling & Co.—Grading and bituminous pavement on Anza street, between Twenty-second and Twenty-third avenues; also on Twenty-seeond avenue, between Anza and Balboa.

G. W. McGinn & Co.—Granite curbs and asphalt pavement on Twenty-fifth avenue, between California and Clement streets; also same Twenty-sixth avenue, between Lake and West Clay streets.

Flinn & Treacy—Granite curbs on south half of Buena Vista avenue and asphalt on roadway between Park Hill avenue and Buena Vista Terrace.

Barber Asphalt Paving Co.—Asphalt paving and curbs on Marsily street from St. Marys avenue to Bosworth street.

CIVIL SERVICE EXAMINATION.

The Board of Civil Service Commissioners has announced an examination of applicants for positions as inspectors, Department of Electricity, to be held in the Commercial School building, Grove street, near Larkin, Saturday, June 10, beginning at 1:30 o'clock. Applications must be personally filed with the Board before 5 p. m. June 8th.

Weekly Progress Report of Bureau of Architecture

(For week ending May 20, 1911.)

Conditions of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works, of the City and County of San Francisco:

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—

Plastering 50 per cent completed; cement finish on interior stairs 70 per cent completed.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Plastering practically completed; cement finish on interior steps and landings completed; cement floors in corridors 15 per cent completed; exterior glazing completed; kalamein doors being hung; interior trim 25 per cent done.

GRATTAN PRIMARY (Shrader, between Alma and Grattan streets)—

Main cornice all on; metal gutter in place; roof ready for shingles; all conduits for electric service on second floor installed; shiplap all on second floor; ready for lathing; cement floors in lavatories completed.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—

Eighteen thousand yards have been graded.

SPRING VALLEY GRAMMAR (Washington street, between Hyde and Larkin streets)—

Tile partitions on first and second floor all set; grounds 40 per cent set; rough plumbing 98 per cent completed; heating and ventilating 95 per cent completed; electric conduits all in on first and second floors and 50 per cent of basement.

OCEANSIDE YARD—

Curbs in upper yard stripped; basket ball court finished; forms for Forty-third avenue curb 80 per cent completed; yard being graded; rock bottom being placed for bituminous top.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—

Rough cement floors 75 per cent completed; interior finish 75 per cent completed.

McCOPPIN YARD—Completed.

McKINLY YARD—

Some tearing up and replacing of concrete slabs and stair landings to be done yet.

SUTRO YARD—

Sidewalk on Twelfth avenue completed; curb walls plastered.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—

Plastering completed; finish floor now being laid; very slow progress is being made on this school.

LINCOLN GRAMMAR (Harrison, near Fourth street)—

Excavation for foundations 90 per cent completed; carpenters building forms for concrete.

VISITACION VALLEY PRIMARY (Schwerin street, between Leland and Visitacion avenues)—

Interior plastering completed; carpenters' interior finish 50 per cent completed; painting exterior 50 per cent; interior painting 30 per cent; roof tile 90 per cent; glazing exterior 90 per cent.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—

Sanding of floors completed; tile roof finished; painting 97 per cent completed; cement steps and platforms about completed; yard being ironed out and finished in proper shape.

BAY VIEW YARD—

Cement finishing of curb walls being done; grading of south yard about 85 per cent completed; this yard will be completed in the near future.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Forms are being erected for concrete on power house; steel frame being riveted and painted; fire escape on ward No. 4 75 per cent completed; work on partitions and lathing nurses' home and ward No. 4 progressing. Brick—Ward No. 1 sill high third story; frames being set; ward No. 2 story high second floor; receiving building 60 per cent second story completed; brickwork will be started on service building Monday.

HALL OF JUSTICE (Kearny and Washington streets)—

Plastering progressing very slowly; concrete floors in lavatories and shooting gallery completed; mezzanine floors and bridges 60 per cent completed; floors are all laid on third floor and 20 per cent on second.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—

Tile and brick partitions finished on third and fourth floor and 75 per cent completed on second story; electricians are installing conduits and switch boxes in partitions as the work progresses; concrete curbs for skylights finished.

RICHMOND POLICE STATION (Sixth avenue, between Point Lobos avenue and A street)—

Filling in for station building and stable building completed; conduits for steam pipes being installed.

BAY VIEW POLICE STATION—

Forms for basement walls about 75 per cent completed; excavating for trenches 90 per cent.

TRUCK NO. 14, ENGINE NO. 6 (Seventh and Harrison streets)—

Forms for first floor slab 65 per cent completed; reinforcement ready to be installed; concrete for basement walls will be poured the coming week.

ENGINE NO. 42 (San Bruno avenue and Silliman street)—

Trenches and sub-basement excavated; forms being built for concrete.

ENGINE NO. 43 (Brazil avenue, between Vienna and Athens streets)—

Contractor has started excavating for this building.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Visitacion Valley School (yard work)—Preparing drawings for yard work in general.

John Swett School—Drawings completed; bids received and contract will be awarded soon.

Polytechnic High School—Drawings for shop building completed and contract awarded. General working drawings for academic building 78 per cent completed; drawings for structural steel, plumbing and mechanical equipment being prepared.

Girls' High School—General working drawings completed and being checked; work progressing on structural steel drawings and mechanical equipment.

HALL OF JUSTICE—Designs for light fixtures about 20 per cent completed. Full size details marble mouldings 50 per cent completed.

CITY AND COUNTY JAIL—Details for plaster and kalamein finish 35 per cent completed. Plastering specification 35 per cent completed.

FIRE HOUSES—Class "C" building, Eighteenth avenue, near Clement street—Working drawings 35 per cent completed.

POLICE STATIONS—Potrero Station (Twentieth and Kentucky streets)—General working drawings 70 per cent completed.

REPORT OF BUILDING INSPECTION BUREAU.

Building permits issued from May 12 to May 19, 1911:

Character of Improvements.	Permits Issued.	Estimated Cost of Improvements.
Class "C"	5	$324,090.00
Frames	63	182,632.00
Alterations	76	26,775.00
Totals	144	$533,497.00

STREET WORK BUDGET FOR JUNE.

The Board of Supervisors on Monday set aside $60,000 for the purpose of enabling the Board of Public Works to do the necessary repaving and repairing of the roadways of the following streets and make the necessary repairs to sewers during the month of June, 1911: Tehama street, Third to Fifth streets; Minna street, Eighth to Ninth streets; Clementina street, Eighth to Ninth streets; Mission street, Cortland avenue to county line; Silver avenue, San Bruno avenue to Mission street; city portion, front of Frank McCoppin School; Seventh avenue, from Cabrillo to Balboa streets; Pacific street, Battery to Front streets.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

THE CITY AS A BOND SELLER.

The last of the Geary street bonds offered for sale have been disposed of. Ever since the bonds were authorized, the disposal of them was a serious problem to the municipal authorities. It was realized that the undertaking to build a municipal street railway was a serious infringement upon the rights of special interests—of "big business", if you please—and that every conceivable obstacle would be placed in the way of the city's accomplishment of the purpose. No sooner was a sale of the bonds advertised than suit was brought to restrain such sale. This suit was fought to a finish and the city won. Another suit was commenced which the city substantially won, but which is not finally determined. The day of sale came, there were no bids. Those persons who make a living buying and selling bonds refused to buy. Why? The truth might just as well be plainly told. The big financial interests of the country had been enlisted in the work of preventing a spread of the idea of municipal ownership. They would refuse to finance any threatened invasion into the private public utility domain. The ground had been pre-empted and fenced in and the people must be kept out. So Money did not bid for the bonds. What then?

The sale was postponed and the public invited to bid. A few persons who had bank accounts withdrew their savings and bought a few bonds. Those not sold were then placed on sale at the Treasurer's office by the Supervisors to be delivered "over the counter" to those who wished to make a safe investment. Soon $240,000 of bonds had been sold. The operation was repeated and $260,000 more were sold. This was enough to justify the city to make initial contracts. In six months more money was needed—this time $600,000 must be sold. It looked big.

The bonds were advertised. The brokers were again shy. Once more the bonds went to the bargain counter. Letters calling special attention to this sale were sent out over the state by the Clerk of the Supervisors. In two months' time they had all been taken.

At the first sale one city bank bought a small lot. At the last sale two other banks submitted bids, and through the Treasurer's office a dozen or more banks in different parts of the state obtained a considerable portion of the issue. So when "special interests" and "big business" are mentioned we must except a large number of our local financial institutions from that classification. There are many of our financiers who still have popular ideas. But the sale of the Geary Street Railway bonds has demonstrated the ability of the city to act as its own bond seller. It may have to continue in this line of business. There are now a million dollars' worth of water bonds on sale at the Treasurer's office. They are there for the same reason that the Geary Street bonds were. Special interests do not want them sold, but they will be sold just the same. The Supervisors are all ready to make a special effort to make these bonds as popular as those just disposed of.

ANNUAL BUDGET REPORTED.

The Finance Committee of the Board of Supervisors has filed its report of appropriatious necessary to maintain the City and County government for the next fiscal year and presented the annual budget.

The total cost of the government for next year is estimated at $11,940.250. Last year it was $11,123,500. The increase of expenses is $816,750.

Very little of this increase results from any action of the Board of Supervisors, but has largely been imposed upon the city either by the act of the voters and the legislature or by imperative demands due to the growth and increasing necessities of several departments.

These increases may be summarized as follows:

INCREASES MADE BY THE VOTERS.

Supervisors' salaries	$21,600
Recorder's office	3,200
Special election fund	50,000
Mailing candidates' statements	5,000
Auditor's office, expense by Constitutional Amendment No. 1	1,500
	$81,300

INCREASE BY LEGISLATIVE ACTS.

Justices' Court expenses	$2,100
Maintenance of minors, state schools, etc	52,500
Burial of indigent dead	500
Additional Superior Courts	16,300
Special state election in October	38,000
Juvenile Detention Home	8,000
	$117,400

MANDATORY INCREASES.

Firemen's pensions	$22,500
Bond interest and redemption	71,450
	$93,950

NECESSARY INCREASES DUE TO GROWTH.

School Department	$136,590
Fire Department	269,290
Police Department	58,670
Playgrounds	25,000
Public Library	1,500
Department of Electricity	8,000
Board of Public Works	19,200
Health Department	37,940
Hospital and Relief Home	48,780
Additional street lighting	25,000
Subsistence of prisoners	3,300
Two motor patrols for police	9,000
Motor ambulance	5,000
Urgent necessities	15,000
Minor increases	4,880
	$666,850

Reductions made in various departments aggregate nearly $100,000, which makes the net increase as above stated.

The increases above set forth include:

For the Police Department, 25 patrolmen, 4 sergeants and 2 lieutenants at a salary cost of $47,160.

For the Fire Department, 4 new engine companies at a cost of $49,500, four new truck companies at a cost of $31,152, three new chemical companies at a cost of $8,955, new apparatus for the above, $76,000.

These new companies are to be located in districts at present without fire protection.

For the Board of Public Works, $10,000 for additional street sweeping and $4,200 for municipal water works.

The salary increases are about normal as compared to the increases of former years.

The other items of increase are self-explanatory.

It will be noted that a large amount of the increase goes to the support of the city's charitable institutions, such as hospitals and relief home, to the schools, libraries and playgrounds.

The people are asked to scrutinize the appropriations carefully and to ask themselves whether the increase is not, at least, reasonably justified.

A new edition of the charter with amendments made last November has been printed and will be ready for delivery next week.

Weekly Progress Report of the Bureau of Engineering

Following is a report for the week ending May 20, 1911, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Section "A" of the Sunnyside District.

During the week backfill was placed over the constructed 3-foot 6-inch by 5-foot 3-inch concrete sewer in Santa Rosa avenue, between San Gabriel and San Jose avenues; 51 linear feet of invert and 101 linear feet of sides and top were constructed and 101 linear feet of brick lining were laid for the 4-foot by 6-foot concrete sewer in Santa Rosa avenue, between Capistrano and Cayuga streets.

For the construction of sewers and appurtenances in Section "B" of the Sunnyside District.

During the week 199 linear feet of invert and 291 linear feet of sides and top were constructed and 489 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer in Spreckels avenue; 190 cubic yards of material were removed from the trench for the 2-foot 4-inch by 3-foot 6-inch concrete sewer in Hearst avenue and 256 linear feet of 6-inch I. S. P. underdrain were laid; 435 cubic yards of material were excavated for the 2-foot by 3-foot concrete sewer in Hearst avenue; 293 cubic yards of material were excavated for the 24-inch I. S. P. sewer in Spreckels avenue.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues.

During the week 80 linear feet of 18-inch I. S. P. sewer were constructed in Rutledge avenue, between Holladay and San Bruno avenues; 113 linear feet of 12-inch I. S. P. sewer were constructed in San Bruno avenue, north of Rutledge avenue. The excavation for the 12-inch I. S. P. sewer in San Bruno avenue, north of Rutledge avenue is 85 per cent completed.

For the construction of sewers and appurtenances in Glen Park.

During the week 405 cubic yards of material were removed from the trench for the 21-inch I. S. P. sewer in Diamond street; 100 linear feet of 21-inch I. S. P. sewer were constructed and backfill was placed over 120 linear feet of constructed sewer in Diamond street, between Surrey and Chenery streets. One brick manhole was constructed on the 21-inch I. S. P. sewer.

Mission road. Main sewer along the Mission road from the county line to Mt. Vernon avenue, and along Mt. Vernon avenue to Wyoming avenue.

The excavation for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Mt. Vernon avenue, between Winnipeg and Huron avenues, is 50 per cent completed.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point main.

During the week 140 linear feet of invert were constructed and 100 linear feet of brick lining were laid for the 7-foot 6-inch by 7-foot by 8-foot 6-inch concrete sewer in Harrison street, between Fourteenth and Fifteenth streets. The excavation was 50 per cent completed for the overflow structure at Fifteenth and Harrison streets; 63 linear feet of 8-inch and 63 linear feet of 6-inch I. S. P. underdrain were laid in the trench for this structure; 500 cubic yards of material were removed from the trench for the 7-foot circular concrete sewer in Harrison street, between Eleventh and Fourteenth streets.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main.

During the week 100 linear feet of sides and top were constructed for the 8-foot 6-inch circular concrete sewer in Sansome street; 20 linear feet of 18-inch I. S. P. sewer were constructed at Sansome and Chestnut street and two brick manholes were constructed on this sewer; 155 linear feet of 8-inch I. S. P. sewer were constructed and backfill placed over the completed structure on the north side of Greenwich street.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point main.

During the week 14 linear feet of sides and top were constructed for the 8-foot 6-inch circular concrete sewer in Sansome street at Broadway and a brick wall was constructed across the 8-foot 6-inch circular concrete sewer at Filbert street; one manhole was constructed on the 18-inch I. S. P. sewer at Vallejo and Sansome streets.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point main.

During the week 10 linear feet of sides and top and 10 linear feet of invert were constructed for the 3-foot by 5-foot concrete sewer at Sansome and Clay streets; 12 linear feet of invert and 12 linear feet of sides and top were constructed and 12 linear feet of brick lining were laid for the 3-foot by 5-foot concrete sewer at Sacramento street and Sansome street; 13 linear feet of 12-inch I. S. P. sewer were constructed at Halleck and Sansome streets. A total of 162 linear feet of 10-inch I. S. P. culvert were constructed in Sansome street at Halleck, California and Pine streets. Backfill was placed over 64 linear feet of constructed 8-foot 6-inch circular concrete sewer in Sansome street.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

During the week 153 linear feet of 15-inch I. S. P. sewer were constructed in Alameda street and 50 linear feet of backfill was placed over the completed structure; 250 linear feet of temporary wooden box flume were constructed to handle the sewage during the construction of the 9-foot by 10-foot 6-inch concrete sewer in Division street. Fifty per cent of the backfill has been placed over the completed portion of the 7-foot 6-inch by 8-foot 6-inch concrete sewer in Alameda street.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street from Howard to Hubbell streets.

During the week 15 linear feet of trench were excavated for the 18-inch I. S. P. sewer on the west side of Seventh street, between Berry and King streets and 185 linear feet of 6-inch I. S. P. underdrain were laid in the trench; 120 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed; 95 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed in the east side of Seventh street, between Townsend and Brannan streets; 50 linear feet of trench were excavated for the 8-inch I. S. P. sewer on the east side of Seventh street, between Folsom and Howard streets and 260 linear feet of 6-inch I. S. P. underdrain were laid in the trench; 30 linear feet of 8-inch I. S. P. sewer were constructed and backfill was placed over 250 linear feet of constructed sewer.

Contract No. 32—For the construction of sewers and appurtenances in Mission street from Silver avenue to a point 288 feet southerly from Bosworth street and for the construction of the southerly portion of a reinforced concrete viaduct and earth filled approach along Mission street, between Marshall and Springdale streets.

During the week 23 concrete piles were driven for the support of the reinforced concrete viaduct, making a total of 186 piles driven to date; 33 linear feet of tunnel were excavated for the Mission street sewer; 60 linear feet of forms were set in the Springdale street sewer; 50 linear feet of excavation have been completed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer from the diversion structure north on Mission street.

Contract No. 35—For the construction of sewers and appurtenances in Section "A" of the Ingleside Outlet sewer.

During the week 48 linear feet of invert, 17 linear feet of sides and top were constructed and 260 linear feet of brick lining were laid in open trench and 310 linear feet of invert were constructed and 160 linear feet of brick lining were laid in the tunnel section of the 3-foot by 4-foot 6-inch concrete sewer; 100 linear feet of 6-inch I. S. P. underdrain were laid in the trench for this sewer.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 154 linear feet of invert and 198 linear feet of sides and top were constructed and 160 linear feet of brick lining were laid for the 7-foot circular concrete sewer in Forty-sixth avenue, between T and U streets; 200 cubic yards of material were removed from the trench for the 6-foot 6-inch circular concrete sewer in Forty-fifth avenue, between U and V streets and 75 linear feet of brick lining were laid for this sewer in U street, between Forty-fifth and Forty-sixth avenues; 60 cubic yards of material were removed from the trench for the 2-foot by 3-foot concrete sewer in Forty-fifth avenue and U street.

CONTRACTS BEING PREPARED.

5 Per Cent Bond Issue of 1908.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections "A", "B" and "C" of the Yerba Buena District. Plans completed.

Contract No. 18—Section "D-1" of the North Point main; Howard street from Second to Fourth street. Final plans 95 per cent completed.

Contract No. 20—Section "D-2" of the North Point main; Howard to Sixth street. Final plans 87 per cent completed.

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans completed.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue from Lincoln way to Fulton street (across the Park). Plans completed, estimate of cost 95 per cent completed and specifications 10 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed, estimate of cost 95 per cent completed and specifications 95 per cent completed. Negotiations are on the way with the Sutro estate to secure the necessary

rights of way, and as soon as they are secured, the contracts will be advertised.

Contract No. 41—For the construction of a sewer in Fell street and Tenth street from Van Ness avenue to Division street. Plans completed.

Contract No. 43—Section "D-3" of the North Point main; Howard street from Sixth to Eighth street. Plans 92 per cent completed.

Contract No. 44—Section "E" of the North Point main: Eighth street from Howard to Harrison streets; and Harrison street from Eighth to Tenth street. Plans 85 per cent completed.

Contract No. 46—Section "K" of the North Point main; Mission street from Bosworth to Army streets. Plans 30 per cent completed.

Ingleside District Outlet—5,000 feet of 24-inch cast-iron pipe are being manufactured by the United States Cast Iron Pipe and Foundry Company for this work. Plans for the construction are 70 per cent completed.

North Point main, Section "M"—For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 95 per cent completed and final plans 10 per cent completed.

North Point main, Section "N"—For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue.

Working plans completed and 57 per cent traced.

Sewerage sewers in the Mission Flats District. Plans 95 per cent completed. Specifications 10 per cent completed.

Fifth street, Howard to Channel street.

For the construction of a sewer in Fifteenth street from Harrison to Mission street. Plans 15 per cent completed.

AUXILIARY WATER SYSTEM.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

The excavation of the main basins of the reservoir is completed. The excavation for the division wall is 85 per cent completed; 81 per cent of the concrete slope lining has been constructed and 85 per cent of slope steel has been set; 78 per cent of the slope sub-drains and 65 per cent of the bottom sub-drains are laid; 49 per cent of the concrete in the tunnels between the forebays has been constructed; 63 per cent of the concrete in the west forebay has been constructed.

Contract No. 43—For the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

The reinforced concrete work for the tank has been completed and the tank filled with water.

Contract No. 60—For the construction of Section "A" of the Intake tunnel for the Townsend street pumping station.

The excavation for the shaft at Second and Townsend streets has been carried to an average depth of 16 feet. The excavation for the shaft at Japan and Townsend streets has been carried to an average depth of 18 linear feet.

Contract No. 61—For the construction of Section "B" of the Intake tunnel for the Townsend street pumping station.

The floor slab of the seawall has been cut over an area of 19 by 25 feet and the seawall has been cut down to an average depth of 10 feet. A steam shovel assembled in the work has excavated 64 yards of material from the trench for the tunnel. A pile driver is being erected.

Richland avenue and Miguel street bridge—For the construction of a bridge over the Southern Pacific railroad tracks between Richland avenue and Miguel street.

The excavation of the west abutment is completed and 54 per cent of the concrete constructed. The excavation of the east abutment is 86 per cent completed. The excavation for the piers is 80 per cent completed.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for the high pressure work. Plans and specifications completed.

Contract No. 33—For the construction of Jones and Clay streets distributing reservoir. Plans are completed and 57 per cent traced.

Contract No. 34—Section A: For Mechanical Equipment of the Van Ness avenue pumping station. Plans 82 per cent completed.

Section B—For furnishing and erecting structural steel and iron work. Plans 72 per cent completed.

Section C—For grading for the foundations. Plans 30 per cent completed.

Section D—For furnishing and installing plumbing. Plans 25 per cent completed.

Section E—General contract. For the construction of the building. Plans 82 per cent completed. Specifications 20 per cent completed.

Contract No. 49—For laying cast-iron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed. Specifications 97 per cent completed and estimate of cost 90 per cent completed.

Contract No. 56—For laying cast-iron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and traced. Specifications 86 per cent completed and estimate of cost 80 per cent completed.

Telephone System—A: For the construction of fire alarm and telephone central building. Plans 18 per cent completed.

B: For furnishing and installing lateral and miscellaneous ducts and setting box standards. Plans and specifications 75 per cent completed.

C: For furnishing and installing telephone cable and appurtenances. Specifications 60 per cent completed.

D: For furnishing and installing telephone equipment and batteries. Specifications 40 per cent completed.

E: For furnishing street telephone boxes and standards. Specifications 15 per cent completed.

F: For furnishing and installing gasoline engine and electric generator with auxiliaries. Specifications 5 per cent completed.

G: For furnishing and installing motor-generator set with switch boards.

Fresh water pumping station: The location of these stations, together with their system of bored wells, has been determined and plans and specifications for the stations 78 per cent completed.

Contract No. . .—For the pipes and fittings of the Twin Peaks reservoir, completed.

Dividing wall of the Twin Peaks reservoir. Plans completed and specifications 98 per cent completed. Estimate of cost 40 per cent completed.

Pressure regulator for use at hydrants. Plans completed.

Reinforced concrete stacks for Pumping Station No. 1 at Second and Townsend streets. Plans completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General contract.

All the wire fabric is in place up to elevation plus 32½ feet and the outside columns and wall beams have been wrapped to the roof. All forms up to elevation plus 32½ feet are in place with the exception of the east and west walls of the annex, the venturi and water meter chambers. The forms around the shutter boxes in the rear and on Townsend street are in place, as are also the forms of the rear wall up to the roof.

All the concrete up to elevation plus 32½ feet has been poured with the exception of a position around the main entrance door, the venturi and water meter chambers and the annex walls.

Four coats of cement wash have been given to the interior walls of the water tank from elevation minus 3 feet four inches to the under side of the engine and boiler room floor slab and 90 per cent of the cement wash on the outside walls from elevation minus 3 feet 4 inches to the street level has been completed.

Section G: For plumbing and gas work.

The laying of the leader pipes from the roof gutters is progressing as rapidly as this work can be completed. It is being held up awaiting the finishing of the work by the general contractor.

Section H: For the construction and installation of mechanical equipment. Awarded to Chas. C. Moore & Company.

Fifty per cent of the main steam pipes and 10 per cent of the boiler feed pipe have been erected in place.

The boiler feed pumps and the deep well pumps have been set and lined up ready for concreting. Seventy-five per cent of the 5-inch fresh water supply pipe to the water tanks has been assembled. The suction oil pipes from the oil tanks through the walls of the building have been cleaned and painted. The return pipes from the oil pumps over the tank have been painted and all the water pipes for salt water are being painted with bitumastic solution on the inside.

It is estimated that Chas. C. Moore & Company employed 2 pipe fitters, 7 helpers and 1 machinist on this work at the pumping plant during the week.

At the shop of the Jenkins Machine Works 7 pieces of 18-inch forged pipe 8 feet long, 2 pieces of 18-inch forged pipe 12 feet long and 2 reducers have been finished and will be tested this week.

It is estimated that the Jenkins Machine Works employed 2 machinists and 1 helper on this work throughout the week.

At the shop of Chas. C. Moore & Company one section of main steam header which was damaged en route from Philadelphia has been repaired and one section of boiler blow-off pipe which was damaged is being repaired.

Contract No. 44—For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week 400 feet of trench were excavated for the 12-inch castiron high pressure pipe line in East street, from Stockton street to Grant avenue; 312 feet of 12-inch castiron pipe were laid (double spigot); 390 feet of 12-inch B & S pipe were

laid in Francisco street, between Stockton street and Grant avenue, and 26 feet of 10-inch B & S pipe were laid and one 10-inch valve set. Cobble stone pavement was replaced over 168 feet of constructed high pressure pipe line in Stockton street, between Pine and Bush streets; 400 feet of trench were excavated for the high pressure pipe line in Washington street and 276 feet of 12-inch castiron double spigot pipe were laid; 36 lineal feet of 10-inch castiron double spigot pipe were laid and the joints caulked. One hydrant and one 8-inch valve were set. The cobble stone pavement was replaced over 695 feet of constructed high pressure pipe in Sacramento street, between Clay and Powell streets; 312 feet of 14-inch castiron double spigot pipe and 7 feet of 8-inch castiron pipe were laid and the joints caulked in Powell street. One 8-inch valve and one hydrant were set.

Contract No. 46—For laying castiron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue.

During the week 708 feet of castiron high pressure pipe were distributed in Pine street, between Divisadero and Fillmore streets. 1815 feet of trench were excavated for the high pressure pipe line in Pine street and 550 lineal feet of pipe were laid.

Contract No. 47—For hauling and laying castiron high pressure mains and appurtenances form the Twin Peaks reservoir to Scott street and to Castro street.

During the week 894 feet of trench were excavated for the 18-inch high pressure pipe line in Oak street, between Baker street and Central avenue. Three hundred feet of castiron high pressure pipe and specials were laid and the joints caulked in Fell street, between Scott and Divisadero streets, and 400 lineal feet of castiron high pressure pipe and specials were laid in Oak street, between Baker and Lyon streets. The basalt block pavement was constructed over 250 feet of constructed high pressure pipe line in Haight street, between Broderick and Baker streets; 876 feet of bituminous rock pavement were constructed in Haight street, between Central avenue and Ashbury street. Four hundred lineal feet of bituminous rock pavement were constructed in Scott street, between Haight and Page streets.

GEARY STREET RAILROAD.

Contract No. 7—For furnishing and delivering castiron trimmings for trolley poles. Plans and specifications 20 per cent completed.

Contract No. 8—For furnishing and delivering redwood railroad ties. Specifications completed and cost estimated at $17,000. Awarded to J. Heyman by the Board of Public Works. Ten thousand ties have been received and are being hauled to the Pipe Yard.

Contract No. 9—For furnishing and delivering tie plates. Awarded to Eccles & Smith by the Board of Public Works on May 1st. Work under way.

Contract No. 10—For furnishing and delivering tie bars and nuts. Plans and specifications completed and cost estimated at $3000. Awarded to Payne Bolt Works on March 17, 1911, by the Board of Public Works.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications 62 per cent completed.

Contract No. 15—For track and overhead work. Specifications 30 per cent completed.

BOARD OF HEALTH.

At a meeting of the Board of Health held on May 23d, the following business was transacted:

Rehearings on Insanitary Premises—313 Van Ness avenue (stable), case laid over to June 6th; 1575 Ellis street (saloon, concert hall, kitchen and storage), case laid over 30 days; 1515-19 Geary street (Japanese store and stable), nuisance abated; 120A-B Clinton Park (3 shacks), case laid over, shacks will be removed in six months; 200-208 Drumm street (saloon, restaurant, shops, etc.), nuisance abated; 218 East street (saloon and lodgings), working, case laid over to June 6th; 225 Stewart street (blacksmith shop), working, case laid over to June 6th; rear of 1743 Greenwich street (1 vacant shack), case laid over to June 6th, will tear down; 456-58 Union street (dwelling and store), case laid over to August 8th, owner will comply; rear of 337 Pennsylvania avenue (vacant shack), case dismissed.

Hearings on Insanitary Premises—Southwest corner Twenty-second and Bryant streets (stable), condemned and 30 days granted in which to vacate premises; 3121 Point Lobos avenue (refugee cottage), premises condemned and ordered torn down and destroyed in 15 days; 1808 Bush street (residence), requirements being complied with, case dismissed; south side of Filbert street 150 feet west of Steiner (shack), premises condemned and 90 days' time granted in which to vacate and tear down.

Cases to Be Set for Hearing June 6th—40 Pixley avenue (1 vacant refugee shack); southeast corner Third and Hunt streets (76-room lodging house); southwest corner Pearl and Market street (dilapidated vacant structure); 717 Turk street and 206 Elm avenue (vacant 1-story frame structure); southeast corner Pine and Laguna streets (frame structure, Chinese laundry); 1311-1311½ Scott street (2-story frame structure).

Dr. A. H. White was appointed to the position of Warden, City and County Hospital, vice Dr. W. R. Dorr, resigned, said appointment to take effect June 1, 1911.

Births for week ending May 13, 144; deaths, 108.

Births for week ending May 20, 128; deaths, 120.

Following is a list of contagious diseases reported during the week ended May 13: Cerebro spinal meningitis, 1; diphtheria, 7; erysipelas, 3; measles, 73; mumps, 23; whooping cough, 11; pneumonia, 7; scarlet fever, 20; tuberculosis, 25; typhoid, 1; chickenpox, 14; German measles, 2; tropical dysentery, 1.

ARRESTS.

Name.	Business.	Address.	Law Violated.
J. S. Bernado	Dairyman	Mt. View	Milk
Peter Cartrisos	Restaurant	248 Mason St.	Milk
N. Vidovich	Restaurant	80 Eddy St.	Milk
P. Christsen	Restaurant	87 Eddy St.	Milk
Joseph Hoffman	Restaurant	9 Taylor St.	Milk
Joseph Goich	Restaurant	116 Taylor St.	Milk
R. A. Adolphus	Restaurant	55 Taylor St.	Milk
C. Zucherman	Restaurant	89 Turk St.	Milk
M. A. Breuss	Restaurant	8 Turk St.	Milk

Following is a list of communicable diseases reported during the week ended May 20: Diphtheria, 4; measles, 52; mumps, 17; whooping cough, 10; pneumonia, 6; scarlet fever, 18; tuberculosis, 23; typhoid, 4; chickenpox, 12.

ARRESTS.

Name.	Business.	Address.	Law Violated.
Manuel S. Soares	Dairyman	Ignacio	Milk
D. Mini	Dairyman	Vallejo	Milk
S. Pacheco	Dairyman	Vallejo	Milk
Frank LaBrucherie	Dairyman	Perry Station	Milk
J. A. Borges	Dairyman	Ignacio	Milk

STREET WORK IS SATISFACTORILY COMPLETED.

The following street work has been completed satisfactorily and accepted by the Board of Public Works:

City Street Improvement Co.—Curbs and paving, Fourth avenue, between California and Cornwall; curbs, sidewalks and pavement on crossings of California street and Fourth avenue, Fifth avenue and Cornwall, same on Fifth avenue between California and Cornwall streets; also same on crossing of Fifth avenue and Cornwall street; curbs and pavement on Francisco, between Franklin and Gough streets; curbs and pavement in Alvarado street, between Castro and Noe streets; sidewalks and pavement on crossing of Sixth avenue and Geary street; curbs and pavement on Texas street, between Mariposa and Eighteenth streets.

Blanchard-Brown Co.—Curbs and macadam on Forty-third avenue between Lincoln Way and Irving street.

Barber Asphalt Co.—Pavement and curbs on intersection of Harper and Thirteenth streets.

Mahoney Bros.—Sewer, etc., in Sagamore street, between Plymouth and San Jose avenues; also between Capital and Plymouth avenues.

Healy-Tibbitts Co.—Pavement, curbs, etc., on Mission street from The Embarcadero to Spear street.

LIST OF BIDS CALLED FOR.

Date Bids to be Filed.	Nature of Contract.	Department Receiving Bid.
May 29, 3 p. m.	General supplies for various departments for next year	Board of Supervisors.
May 29, 3 p. m.	Lighting streets and public buildings	Board of Supervisors.
May 29, 3 p. m.	Stationery and books and printing for various departments	Board of Supervisors.
May 31, between 2 and 3 p. m.	Installation of vacuum cleaning system; installation of heating and ventilating system; electric work; plumbing of Lincoln School building, Harrison street, near Fourth. (Separate contracts.)	Board of Public Works.
May 31, between 2 and 3 p. m.	Installing composition flooring for power house, San Francisco Hospital	Board of Public Works.
June 5, between 10 and 11 a. m.	Furnishing and delivering hardware for Hall of Justice.	Board of Public Works.
June 7, between 2 and 3 p. m.	Furnishing and installing prison cells in City and County Jail, Washington street, below Kearny.	Board of Public Works.
June 8, between 2 and 3 p. m.	Material and supplies for Fire Department for next year	Bd. of Fire Comrs.
June 14, at 3 p. m.	Thirty-five year lease of school property at southeast corner Bush and Stockton street	Board of Education.
June 28, at 3 p. m.	Thirty-five year lease of school property at northeast corner Taylor and Vallejo streets	Board of Education.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary.
Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.

MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
L. D. BATCHELOR, 398 7th Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.

JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
M. GOLDBERG, 1310 McAllister Street.
W. E. O'CONNELL, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
CHARLES F. SKELLY, Secretary.
JOHN F. SEYMOUR, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
MRS. W. H. NICHOLL, 781 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
NORMAN W. HALL, Secretary, 964 Market Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1703 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. REMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

HIRAM G. VAUGHAN, President, 662 Eighth Avenue, Richmond.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
NICHOLAS PRENDERGAST, Olympic Club.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 858 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—J. J. SULLIVAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO, THURSDAY, JUNE 1, 1911. No. 22.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on the 29th inst. the following was the principal business transacted:

Applications for Permits Referred to Committees.

Oil Storage—Henry M. Edlin, at 945 Market street; McKinnon Estate, at Geary street, east of Hyde; Laux Investment Co., at corner of Washington and Taylor streets; Geo. B. Elkins, at Turk street, east of Franklin; Swiss-American Bakery, at Twentieth avenue, between Lincoln way and Irving street.

Garage—H. O. Harrison Co., at Van Ness avenue and Post street; Chas. V. Hecker, at 561 Castro street.

Laundry—John E. Buckley and Athan Eliades, at No. 138 South Park.

Hospital—California Veterinary Hospital, at 363 Fell street.

Stables—John Hennessy, at Sickles avenue, northwest of Wyoming, for six horses; Abe Mills, at 118 Rose avenue, for twelve horses.

Permits Recommended—Passed to Print.

Engine and Boiler—American Forge Co., at south side of Tehama street, 209 feet west of First street; Pierre Lacoume, at 1567 California street; Schlessinger & Bender, at Sixteenth and Kansas streets.

Oil Storage—American Forge Co., at Tehama street, near First; Joseph Henry, at Ellis street, east of Van Ness avenue; Pierre Lacoume, at 1567 California street.

Laundry—F. Lahouratate, at 734 Larch street.

Dyeing and Cleaning—Fleming & Boyson, at 2190 Market street.

Stables—H. Mitchell, at 1003 Sansome street, for four horses; B. Pope, at 1409 Valencia street, for two horses.

Spur Track—Blinn Estate Co., in Second street, 175 feet south of Brannan into property at northwest corner of Second and Brannan streets.

Permit Denied.

Stable—S. Cassinelli, Tone & Co., at Nineteenth and Lapidge streets.

Permits Recommended—Final Passage.

Boilers—Phoebe A. Hearst, at Market and Third streets; Para Vulcanizing Co., at 645 Van Ness avenue.

Oil Storage—Phoebe A. Hearst, at Market and Third streets; Schlesinger & Bender, at Sixteenth and Kansas streets; K. Yoshikawa, at 911 Washington stret (benzine).

Garage—D. A. McKean, at California street, 75 feet east of Presidio avenue; Valencia Garage, corner of Valencia street and Clarion alley.

Stables—T. Farullo, east side of San Jose avenue, 276 feet 5 inches south of Whipple street, for one horse; Sam Gallician, 3901 Folsom street, for two horses; D. J. McCarthy, corner of Mizpah and Surrey streets, for one horse; City Street Improvement Company, east side of Nineteenth avenue 120 feet north of Balboa street, for twenty-five horses; G. Ghiselli, east side of Mason street, 82 feet 6 inches south of Francisco street, for four horses.

Hospital—Mt. Zion Hospital, at Post and Scott streets.

Blasting—Diamond Estate Co., for grading near county line, in Visitacion Valley.

Spur Track—Abel Hosmer, from Western Pacific track at easterly line of San Bruno avenue along Fifteenth street crossing Utah into property at southwest corner of Fifteenth and Utah streets.

Ordinances Finally Passed.

Fixing width of sidewalks on Gough street, between Market and McAllister streets.

Changing and establishing grades on Diamond street and San Jose avenue; Dolores, San Jose avenue and Brook street; Fair avenue, between Mission and Coleridge streets; Illinois, Mariposa, Eighteenth, Twentieth, Twenty-second and Twenty-third streets.

Providing for full acceptance of the roadway of Jersey street, between Noe and Castro streets; Army street, between Church and Sanchez streets; crossing of Army and Shotwell streets.

Providing for conditional acceptance of the roadway of California street, between Sixteenth and Seventeenth avenues; California street, between Seventeenth and Eighteenth avenues; Clement street, between Nineteenth and Twentieth avenues; Chestnut street, between Fillmore and Webster streets; San Bruno avenue, between Fifteenth and Sixteenth streets; California street, between Twenty-fifth and Twenty-sixth avenues; crossing of California street and Twenty-sixth avenue.

Resolutions Adopted.

Requesting the Pacific Auxiliary Fire Alarm Company to install twenty boxes of its fire alarm system, one box in each of the following school buildings, as per the terms and provisions of the franchise granted the said Pacific Auxiliary Fire Alarm Company, to wit: Visitacion Valley, Hunter's Point, Harrison, Burnett, Bay View, Portola, Cleveland, Fairmount, Noe Valley, Irving M. Scott, Columbia, Longfellow, Sheridan, Farragut, Oceanside, Jefferson, Lafayette, Bergerot, Sutro, Frank McCoppin.

Declaring that the inhabitants of San Francisco residing on Sacramento street, between Laurel and Spruce streets, and the owners of property in the same district, are unable to procure an adequate supply of water for domestic and sanitary purposes and for fire protection, and that it has been represented to this Board that water can be supplied to said district. Therefore, requesting Spring Valley Water Company to immediately take such steps as shall be necessary to furnish an adequate supply of water to the district above referred to for domestic, household and sanitary purposes and for fire protection. Further, that in the event of the failure of said Spring Valley Water Company to comply with this request in the immediate future, the City Attorney be requested to take such action as in his judgment shall be advisable to enforce a compliance with the above demand.

Declaring that certain portions of the City are inadequately supplied with water for fire protection and for domestic purposes, notably the Ingleside and University Mound Districts, and requesting the Board of Public Works, through the City Engineer, to inform this Board as to whether distribution systems for such districts constitute a part of the plan of a water system as designed for the City under the recent water bond proceedings; also as to whether there is any obstacle to prevent the immediate construction of such distribution systems, assuming that money is available for such purpose; also to furnish an approximate estimate of the cost of the system sufficient to satisfy the needs of the districts herein named.

Requesting the City Attorney to furnish his opinion as to whether a portion of the money received from the sale of water bonds may be expended for the construction of a water distribution system in such portions of the City as are now inadequately supplied; also whether the Spring Valley Water Company can be obliged to supply water to such system if constructed, the City paying therefor at meter rates under the City ordinances; and the City Attorney is further requested to suggest any other legal plan by which the City may compel or induce the furnishing of water to those now inadequately supplied.

BOARD OF EDUCATION.

Mrs. M. T. Camblien, Principal of the Henry Durant School, having served a probationary principalship to the entire satisfaction of the Board of Education and the office of the Superintendent of Schools, has been confirmed and permanently elected a primary principal in this department.

Miss E. A. Sleator, Vice-Principal of the Roosevelt School, has been granted an extension of leave of absence to the beginning of the fall term, 1912.

Mr. J. Haigermoser has been appointed janitor of the Frank McCoppin School, Seventh avenue, near B street.

Mrs. Virginia Regan has been transferred from the Longfellow School to the Sutro School, effective at the beginning of the fall term, 1911.

The Humboldt Evening High School has been granted permission to use the auditorium of the Mission High School building on Wednesday evening, May 31st, for graduation exercises.

At the last meeting of the Board of Education, matter of award of contract for the furnishing of fuel for the ensuing year was postponed for one week.

FIRE COMMISSIONERS.

At the meeting of the Fire Commissioners held on May 25th a communication was read from Mayor McCarthy announcing the resignation of Commissioner Goldberg and the appointment of L. D. Batchelor to fill the vacancy.

L. D. Bachelor appeared, presented his credentials as commissioner, and was installed.

Chief Murphy reported the suspension of John McCarthy, engine 24, for being under the influence of liquor while on duty. Pleaded guilty; laid over one week.

The following transfers were ordered: J. F. Graham, engine 9 to 30; M. J. Dolan, engine 30 to 9; R. R. Witts, engine 30 to 15 and Leo Morch, truck 6 to relief engine 2.

E. J. Murphy was appointed operator district 13; Thos. Ward, operator district 4, vice S. J. Spear, transferred to engine 25.

The chief reported test on 5000 feet 1½-inch hose from the American Rubber Company and recommended its acceptance. Approved.

The application of Wm. Casebolt, engine 32, for thirty days' leave of absence with permission to leave the city was granted.

The application of Jas. B. Flynn for leave of absence for thirty days, with permission to leave the city on account of sickness, was taken under advisement, pending a report from department physician and surgeon.

The civil service commission certified the names of Henry Gregory, Daniel A. Murphy and Wm. Marsden as hosemen.

The trial of Wm. L. Kennedy was called; he failing to appear, was found guilty and ordered dismissed from the department.

The application of Leo Morch, laid over from last meeting, was taken up and leave granted for six months.

Secretary was instructed to request the civil service commission to certify one truckman and one hoseman.

REPORT OF BUILDING INSPECTION BUREAU.

Building permits during week May 19th to May 26th, 1911:

Character of Improvements.	Permits Issued.	Estimated Cost of Improvements.
Class "C"	7	$195,820.00
Frames	67	233,072.00
Alterations	69	30,089.00
Totals	143	$458,981.00

A new method of putting municipal bonds on the market has been inaugurated in Chicago. The city of Council Bluffs, Ia., has sent an issue of bonds to be used for various municipal purposes and will sell them at auction to the highest bidder at one of the principal hotels here next week. The City Clerk of Council Bluffs will preside at the sale and will furnish to intending purchasers an opinion by a recognized firm of Chicago attorneys approving the bond issue.

APPLICATIONS FILED FOR VARIOUS PERMITS.

The following applications for permits will be considered by the Board of Police Commissioners at the meeting to be held June 8, 1911, at 2 o'clock p. m.:

Saloons (to remove)—Richard F. Carroll, from 4073 Eighteenth street to 489 Castro street; William Pembroke, from 560 Third street to 528 Third street (new location); Ferdinand Chiavini, from 530 Sansome street to 565 Sixth street.

Saloons (to purchase and remove)—Louis U. Hoin, to purchase of Mrs. Nellie S. Hogan, southeast corner Tenth and Mission streets, and remove to southwest corner Fillmore and Union streets; Leonard D. Tomasso, to purchase of Charles W. Hickey, 240 Eddy street, and remove to 380 Third street.

Hotel and Bar (to purchase and remove)—Berg & Klein, to purchase of Frank Enberg, 251 Steuart street, and remove to 532 Kearny street.

Intelligence Office Keepers (new)—Walter Montague, southeast corner Seventh and Market streets; Ernest E. Howell, 1117 Market street; Harry L. Leavitt, 830 Market street, room 503; Archie Levy, 830 Market street, room 520; William Mensel, southeast corner Sixth and Market streets; Bert Levey, 150 Powell street.

Second-hand Dealer (new)—Meyer Attell, 41 Fourth street.

WORK OF MUNICIPAL ASPHALT PLANT.

The following is a recapitulation of work done during the month of April, 1911:

WORK AT PLANT.

	Cubic feet of Mixture.	Cost of Material Incorporated.
Wearing surface	29,942.4	$7,336.65
Binder	4,984.0	697.76
Labor at plant	.....	2,483.65
Repairs, fuel, power, etc.	.....	1,393.71
Total cost of material at plant	.....	$11,911.77
Number of square feet laid		202,733
Cost per square foot for material		$0.0587

WORK ON STREETS.

Number of square feet laid	202,733
Cost of labor and teaming	$9098.30
Cost per square foot for same	$0.0448

SUMMARY.

Cost per square foot for material delivered from plant	$0.0587
Cost per square foot for labor and teaming (streets)	0.0448
Total cost per square foot	$0.1035

The above is inclusive of all work done on the following streets: Mission, Twenty-eighth to Thirtieth; Mission, south from Thirtieth; west side Mission, Thirtieth to Cortland; Eddy, Laguna to Steiner; Turk, Laguna to Steiner; Buchanan, Turk to Ellis; Oak, Fillmore to Clayton; Twelfth, Mission to Folsom; Everett School yard; Valencia, Fifteenth to Twenty-seventh; Morris, Fifth to Sixth; Jas. Lick School, Twenty-fifth and Noe; Precita, Folsom to Alabama; Eighth, Howard to Folsom; Golden Gate avenue, Pierce to Divisadero; Linden, Laguna to Buchanan; Post, Gough to Fillmore; Longfellow School; Buchanan, Post to Sutter.

Weekly Progress Report of Bureau of Architecture

For Week Ending May 27, 1911.

Conditions of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works, of the City and County of San Francisco.

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—Plastering 75 per cent completed. Backing for blackboards 75 per cent completed. Painting outside primed. Stone curb on Eddy street set.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Cement floors on second floor corridors completed; first floor corridors 30 per cent completed; interior trim 50 per cent completed; exterior kalamein doors all hung; sidewalk graded, ready for curb.

GRATTAN PRIMARY (Shrader, between Alma and Grattan streets)—Exterior of building primed; shingles for roof all dipped; shingling of roof started; all electric conduits installed; interior lathing 60 per cent done; mortar all mixed for plastering.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—Grading about completed; forms being made and set for concrete piers.

SPRING VALLEY (Washington, between Hyde and Larkin streets)—Grounds for plastering 50 per cent set; electric conduits 85 per cent installed; tinning on roof 60 per cent installed; exterior sewer pipes 60 per cent installed.

OCEANSIDE YARD—Forms for retaining wall on Forty-third avenue side completed; yard all graded and 75 per cent of rock bottom placed for bituminous top.

SUTRO YARD—All rejected bituminous rock has been removed; yard is graded to proper grade.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—All finished floors laid; inside kalamein and wood trim 85 per cent completed.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Floors of first and second stories have been laid; carpenters are placing finish of windows; trenches have been dug for toilet foundations.

LINCOLN GRAMMAR (Harrison, near Fourth street)—Excavating for foundation walls and piers about 75 per cent completed; forms for concrete 25 per cent completed; reinforcement 40 per cent in place.

VISITACION VALLEY PRIMARY (Schwerin street, between Leland and Visitacion avenues)—Interior finish 60 per cent completed; shiplap exterior 90 per cent completed; painting exterior 75 per cent completed; interior painting 40 per cent completed; stair work is being completed.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—Concrete work completed; plumbing 95 per cent completed; yard being ironed and repaired where defective. This school is practically completed.

BAY VIEW YARD—Cement finish on curb walls 85 per cent complete; grading of south yard 95 per cent complete.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Forms being built for foundation walls power house; steel frame riveting and painting completed; steam fitters installing high pressure system in ward buildings; electricians running conduits and placing outlets; lathing 85 per cent completed, interior of nurses' home; started lath on ward No. 4; brick work third floor, ward No. 1, 50 per cent completed; ward No. 2, third floor, 35 per cent completed; second floor receiving building 70 per cent completed; service building basement completed; window frames set up on third floor of wards Nos. 1 and 2; 170 men at work on all branches on main group.

HALL OF JUSTICE (Kearny and Washington streets)—The fourth floor and a portion of the second and third floors are ready for the inside finish; sidewalk curbs are 80 per cent set; work in general going very slowly.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Tile partitions on second, third and fourth stories completed; electric conduit boxes, cabinets, etc., being installed as partitions are set; curb walls and holes in roof have been repaired; cleaning down of stone work by sand blast has commenced.

RICHMOND POLICE STATION (Sixth avenue, between Point Lobos avenue and A street)—Concrete floor slabs all in station building; all necessary plumbing and electric work done on first floor; brick work started.

BAY VIEW POLICE STATION (Newcomb avenue, near Newhall street)—Forms for concrete walls complete; pouring of concrete 75 per cent completed; plumber placing boxes and chases for pipes.

TRUCK NO. 14, ENGINE NO. 6 (Seventh and Harrison streets)—Concrete basement walls and first floor rough slab poured.

ENGINE NO. 42 (San Bruno avenue and Silliman street)—Forms for concrete walls and first floor slab 95 per cent complete; reinforcing being placed in beams and forms.

ENGINE NO. 43 (Brazil avenue, between Vienna and Athens streets)—Excavating about completed; forms for walls will be built the coming week.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Visitacion Valley School (yard work)—Preparing drawings for yard work in general.

John Swett School—Drawings completed; bids received and contracts awarded.

Polytechnic High School—Drawings complete and contract awarded for shop building; work to be commenced immediately.

General working drawings for academic building 79 per cent completed; drawings for structural steel, plumbing and mechanical equipment being prepared.

Girls' High School—General working drawings completed and being checked; work progressing on structural steel drawings and mechanical equipment.

Clement School (yard work)—Preparing revised drawing for yard work.

Details—Preparing full size details for Lincoln school.

HALL OF JUSTICE—Designs for light fixtures 25 per cent completed; full size details of marble molding 55 per cent completed.

CITY AND COUNTY JAIL—Details for plaster and kalamein finish 40 per cent completed; plastering specification completed.

FIRE HOUSES—Class "C" building, Eighteenth avenue, near Clement street—Working drawings 45 per cent completed; specifications being written.

POLICE STATIONS—Potrero Station (Twentieth and Kentucky streets)—General working drawings 85 per cent completed; specifications being written.

MAYORS' CABINETS.

Many of the progressive city mayors are establishing cabinets. One of the first to adopt this plan was Kansas City, and lately the mayor of St. Paul has taken it up. In the former case the cabinet was composed of city officials, but in the latter of prominent citizens.

The use of the common drinking cup in all public places in New Jersey is prohibited by legislation recently enacted. The State Board of Health is given "full authority to establish such reasonable rules and regulations" as it may deem necessary to make the prohibition effective. Violations of such rules and regulations will be held as misdemeanors, and violators will be liable to a fine not exceeding $25 for each offense.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

POLICE COMMISSIONERS.

At the meeting of the Board of Police Commissioners held on May 25 the following proceedings were had:

Corporals John B. Collins, rank No. 1; Edward F. Leonard, rank No. 2; Patrick N. Herlihy, rank No. 3 and Harry P. Braig, rank No. 4, were appointed and promoted to the rank of Sergeants of Police in the Police Department of the City and County of San Francisco; said appointments and promotions to take effect June 1, 1911.

Police Officers Wilbert F. Pengelly, rank No. 28; Peter M. McGee, rank No. 29; Daniel J. Collins, rank No. 30; Daniel J. O'Brien, rank No. 31; John J. Casey (No. 1), rank No. 32; John L. Farrell, rank No. 33; Francis E. Mahoney, rank No. 34, and Charles F. Skully, rank No. 35, were appointed and promoted to the rank of Corporals of Police in the Police Department of the City and County of San Francisco; said appointments and promotions to take effect June 1, 1911.

William G. Read, rank No. 12 and Richard O. Hughes, rank No. 14, were appointed regular police officers in the Police Department of the City and County of San Francisco; said appointments to take effect June 1, 1911, and to be subject to the probationary period prescribed by the Charter.

Police Officer Andrew Gordon was retired from active duty in the Police Department of the City and County of San Francisco; said retirement to take effect immediately.

The following named special police officers were removed: Eugene R. Wall, Joseph A. Blackford.

The following named persons were appointed special police officers and assigned to perform the special duties set opposite their respective names: Jacob Voss, Barber Asphalt Paving Co., 906 Head building; John G. Holm, National Theatre, Steiner and Post streets; Lee J. Hoffman, Metropolis Construction Co., 24 California street.

The following named were granted permits:

Carl and William Doell were granted permission to remove their saloon from the northeast to the southwest corner of Eighth and Harrison streets.

Patrick J. Curtin to open saloon at northwest corner Thirtieth and Sanchez streets.

Intelligence office keepers permits were granted to the following named: Mrs. Jovita LeFevre, 830 Market street; Otto Weisman, 760 Market street; Tane Kazu Tsukane, 531 Grant avenue.

Second-hand permits were granted as follows: Meyer Phillip, 722 Howard street; Henry C. Sampson, 428 Golden Gate avenue; Abraham Silver, 707 Golden Gate avenue.

Louis Rosenblum was refused a permit to open a second-hand store at 953½ McAllister street.

Solomon Riskin, 412 Kearny street, was granted a permit as pawnbroker.

Brockton, Mass., has passed an order authorizing all city automobiles to be lettered "City of Brockton" on or before June 1, after which no automobiles may be used without such letters. A similar order was passed last year to prevent joy riding by department heads, but the autos were not lettered. The order this year provides that the letters be not less than three inches high.

Weekly Progress Report of the Bureau of Engineering

The following is a report for the week ending May 27, 1911, of progress made upon the construction, plans and specifications of sewer system, auxiliary water supply system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Section "A" of the Sunnyside District.

During the week backfill was placed over 100 linear feet of constructed 4-foot by 6-foot reinforced concrete sewer in Santa Rosa avenue, between Capistrano and Cayuga streets.

For the construction of sewers and appurtenances in Section "B" of the Sunnyside District.

During the week 289 linear feet of sides and top were constructed and 54 linear feet of brick lining were laid in the 2-foot by 3-foot reinforced concrete sewer in Spreckels avenue; 144 cubic yards of material were removed from the trench for the 2-foot by 3-foot concrete sewer in Hearst avenue, and 201 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 201 linear feet of invert were constructed; 40 cubic yards of material were removed from the trench for the 2-foot by 3-foot concrete sewer in Foerster street; 203 linear feet of 6-inch I. S. P. underdrain were laid in the trench for the 2-foot 4-inch by 3-foot 6-inch concrete sewer in Hearst avenue, and 97 linear feet of invert and 178 linear feet of sides and top were constructed and 36 linear feet of brick lining were laid for this sewer.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues.

During the week 407 linear feet of 12-inch I. S. P. sewer were constructed in San Bruno avenue north of Rutledge avenue, and 32 linear feet of 18-inch I. S. P. sewer were constructed at San Bruno and Rutledge avenues. The construction of the temporary wooden box structure at Oakdale and Barneveld avenues is 30 per cent completed, and the excavation for the 12-inch I. S. P. sewer in San Bruno avenue was completed.

For the construction of sewers and appurtenances in Glen Park.

During the week 200 cubic yards of material were removed from the trench for the 21-inch I. S. P. sewer in Diamond street, and 296 linear feet of sewer were constructed. Backfill was placed over 50 linear feet of constructed sewer in Diamond street, between Surrey and Chenery streets. One brick manhole was constructed on this sewer in Diamond street, between Surrey and Chenery streets.

Main sewer along the Mission road from the county line to Mt. Vernon avenue, and along Mt. Vernon avenue to Wyoming avenue.

During the week 150 linear feet of trench was excavated for the 3-foot by 4-foot 6-inch concrete sewer in Mt. Vernon avenue, between Huron and Mission streets. The excavation for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Mt. Vernon and Ottawa streets, has been carried to an average depth of 3 feet for 100 linear feet of sewer. The forms for the top have been set for the 3-foot by 4-foot 6-inch concrete sewer in Mt. Vernon avenue, between Winnipeg and Huron streets.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point Main.

During the week 40 linear feet of the steel reinforcement for the 7-foot 6-inch by 7-footx8-foot 6-inch concrete sewer in Harrison street has been set in place. The excavation for the overflow structure is completed; 440 cubic yards of material have been removed from the trench for the 7-foot circular concrete sewer in Harrison street, between Eleventh and Thirteenth streets.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main.

During the week 148 linear feet of 8-inch I. S. P. sewer were

constructed on the north side of Greenwich street and backfill was placed over 100 linear feet of constructed 8-foot 6-inch circular concrete sewer in Sansome street.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point main.

During the week 100 linear feet of 8-inch I. S. P. sewer were constructed in Sansome street, between Broadway and Pacific. The construction of the 8-foot 6-inch circular concrete sewer is completed.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point main.

During the week 14 linear feet of invert and 14 linear feet of sides and top were constructed and 14 linear feet of brick lining were laid for the 3-foot by 5-foot concrete sewer at Sansome and Clay streets; 12 linear feet of 3-foot by 5-foot concrete sewer were constructed at Sansome and Sacramento streets; 2 manholes were constructed in Sansome street at California street and at Pine street; 52 linear feet of 6-inch I. S. P. side sewer were constructed in Sansome street, between California and Bush streets, and 22 linear feet of 10-inch I. S. P. side sewer were constructed at Sansome and California streets.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

The backfill is 25 per cent completed from the 7-foot 6-inch by 8-foot 6-inch reinforced concrete sewer in Alameda street. The excavation for the junction structure at Alameda and Division streets is completed and 32 linear feet of 8-inch I. S. P. underdrain were laid in the trench; 340 linear feet of temporary wooden box flume were constructed to carry sewage during the construction of the 9-foot by 10-foot 6-inch concrete sewer in Division street.

Contract No. 27—The excavation of the trench for the 9-foot circular concrete sewer in Springdale street, near Mission street, is 50 per cent completed for a distance of 500 linear feet.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

During the week 83 linear feet of trench were excavated for the 18-inch I. S. P. sewer on the west side of Seventh street, between Berry and King streets, and 50 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 47 linear feet of 18-inch ironstone pipe imbedded in concrete were constructed; 30 linear feet of 6-inch I. S. P. underdrain were laid in the trench for the 8-inch I. S. P. sewer on the west side of Seventh street, between King and Townsend streets, and 100 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed. Pavement was constructed over 55 linear feet of constructed 8-inch I. S. P. sewer on the west side of Seventh street, between Townsend and Brannan streets, and 50 linear feet of trench were excavated and lagging set for this sewer on the east side of Seventh street, between Townsend and Brannan streets; 200 linear feet of trench were excavated and lagging set for the 8-inch I. S. P. sewer on the east side of Seventh street, between Harrison and Folsom streets; 183 linear feet of 8-inch I. S. P. sewer were constructed on the east side of Seventh street, between Folsom and Howard streets, and backfill was placed over 298 linear feet of constructed sewer. The pavement was constructed over 360 linear feet of constructed sewer.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street, and for the construction of the southerly portion of a reinforced concrete viaduct and earth-filled approach along Mission street, between Marshall and Springdale streets.

During the week 50 linear feet of sides and top were constructed for the 3-foot by 4-foot concrete sewer in Springdale street and 15 linear feet of tunnel were excavated for the Mission street sewer. The forms are set for the concrete slab for the south retaining wall of the Mission street viaduct at the Ocean Shore Railroad tracks.

Contract No. 35—For the construction of sewers and appurtenances in Section "A" of the Ingleside outlet sewer.

During the week 264 linear feet of invert and 232 linear feet of sides and top were constructed and 285 linear feet of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer; 190 linear feet of 6-inch I. S. P. underdrain were laid in the trench for this sewer. The invert and brick lining have been constructed for the tunnel portion of this sewer.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 96 linear feet of invert and 239 linear feet of sides and top were constructed for the 7-foot circular concrete sewer in Forty-sixth avenue, between T and V streets, and 262 linear feet of brick lining were laid for this sewer. One manhole was constructed on this sewer at Forty-sixth avenue and T street; 10 linear feet of sides and top were constructed for the taper connection at Forty-sixth avenue and T street; 65 linear feet of invert and 77 linear feet of sides and top were constructed for the 6-foot 6-inch circular concrete sewer in V street, between Forty-fifth and Forty-sixth avenues; 600 cubic yards of material were removed from the trench for this sewer.

CONTRACTS BEING PREPARED.

(5 Per Cent Bond Issue of 1908.)

Contract No. 20—Section "D-2" of the North Point main; Howard to Sixth street. Final plans 90 per cent completed.

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans completed.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue from Lincoln Way to Fulton street (across the Park). Plans completed, estimate of cost 95 per cent completed and specifications 10 per cent completed.

Contract No. 39—For the construction of the Mile Rock Tunnel. Working plans completed, estimate of cost 95 per cent completed and specifications 95 per cent completed. Negotiations are on the way with the Sutro Estate to secure the necessary rights of way, and as soon as they are secured the contracts will be advertised.

Contract No. 41—For the construction of a sewer in Fell street and Tenth street from Van Ness avenue to Division street. Plans completed.

Contract No. 43—Section "D-3" of the North Point main; Howard street from Sixth to Eighth streets. Plans 95 per cent completed.

Contract No. 44—Section "E" of the North Point main; Eighth street from Howard to Harrison street; and Harrison street from Eighth to Tenth streets. Plans 85 per cent completed.

Contract No. 46—Section "K" of the North Point main; Mission street from Bosworth to Army streets; plans 30 per cent completed.

Ingleside District Outlet—5,000 feet of 24-inch cast-iron pipe are being manufactured by the United States Cast Iron Pipe and Foundry Co. for this work. Plans for the construction are 70 per cent completed.

North Point main, Section "M"—For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 95 per cent completed and final plans 10 per cent completed.

North Point main, Section "N"—For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 57 per cent traced.

Sewerage sewers in the Mission Flats District. Plans 95 per cent completed. Specifications 10 per cent completed.

For the construction of a sewer in Fifth street, Howard to Channel streets.

For the construction of a sewer in Fifteenth street from Harrison to Mission streets. Plans 18 per cent completed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

The excavation of the main basins of the reservoir is completed. The excavation for the division wall is 92 per cent completed; 82 per cent of the concrete slope lining has been constructed and 18 per cent of the bottom concrete constructed; 95

per cent of the slope subdrains and the bottom subdrains are laid; 85 per cent of the concrete in the tunnels between the forebays has been constructed; 63 per cent of the concrete in the west forebay has been constructed.

Contract No. 60—For the construction of Section "A" of the Intake Tunnel for the Townsend street pumping station.

The excavation for the shaft at Second and Townsend streets has been carried to an average depth of 20 feet; the excavation for the shaft at Japan and Townsend streets has been carried to grade; 66 cubic yards have been removed from the open cut excavation.

Contract No. 61—For the construction of Section "B" of the Intake tunnel for the Townsend street pumping station.

The floor slab of the seawall has been cut over an area of 19 feet by 25 feet and the seawall has been cut down to an average depth of 10 feet. A steam shovel assembled in the work has excavated 150 yards of material from the trench for the intake tunnel.

RICHLAND AVENUE AND MIGUEL STREET BRIDGE.

For the construction of a bridge over the Southern Pacific Company's railroad tracks, between Richland avenue and Miguel street.

The excavations for the east and west abutments are completed; the excavation for the piers is 96 per cent completed; the steel reinforcement has been set for the west abutment and the concrete 54 per cent constructed.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for the high pressure work. Plans and specifications completed.

Contract No. 33—For the construction of Jones and Clay streets distributing reservoir. Plans are completed and 57 per cent traced.

Contract No. 34—

Section A: For mechanical equipment of the Van Ness avenue pumping station. Plans 82 per cent completed. Specifications 20 per cent completed.

Section B: For furnishing and erecting structural steel and iron work. Plans 72 per cent completed.

Section C: For grading for the foundations. Plans 30 per cent completed.

Section D: For furnishing and installing plumbing. Plans 25 per cent completed.

Section E: General contract. For the construction of the building. Plans 82 per cent completed. Specifications 30 per cent completed.

Contract No. 49—For laying castiron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed. Specifications 97 per cent completed and estimate of cost 90 per cent completed.

Contract No. 56—For laying castiron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and traced. Specifications 86 per cent completed and estimate of cost 80 per cent completed.

Telephone System:

A: For the construction of fire alarm and telephone central building. Plans 18 per cent completed.

B: For furnishing and installing lateral and miscellaneous ducts and setting box standards. Plans and specifications 75 per cent completed.

C: For furnishing and installing telephone cable and appurtenances. Specifications 60 per cent completed.

D: For furnishing and installing telephone equipment and batteries. Specifications 45 per cent completed.

E: For furnishing street telephone boxes and standards. Specifications 20 per cent completed.

F: For furnishing and installing gasoline engine and electric generator with auxiliaries. Specifications 10 per cent completed.

G: For furnishing and installing motor-generator set with switchboards.

Fresh water pumping station: The location of these stations, together with their system of bored wells, has been determined and plans and specifications for the stations 78 per cent completed.

Contract No. ..—For the pipes and fittings of the Twin Peaks reservoir, completed.

Dividing wall of the Twin Peaks reservoir. Plans completed and specifications 98 per cent completed. Estimate of cost 40 per cent completed.

Pressure regulator for use at hydrants. Plans completed.

Reinforced concrete stacks for Pumping Station No. 1 at Second and Townsend streets. Plans completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Sixty-five per cent of the wall fabric above elevation 32½ feet is in place.

Sixty per cent of the forms between elevation 32½ feet and the roof and all of the forms for the annex walls and roof are in place ready for pouring the concrete.

The material for the water tanks has received four coats of cement wash.

Sixty-five per cent of the backfill around the outside walls of the building has been completed.

Sub-contract for metal door and window frames: The Rulofson Metal Window Works, to whom was awarded a sub-contract for furnishing the metal door and window frames, have completed the main entrance door frame, and it is expected that it will be erected in place this week.

Section G: For plumbing and gas work. Awarded to Dalziel Jr. on December 15, 1909, for $2,988.00.

The laying of the leader pipes from the roof gutters is progressing as rapidly as this work can be completed. It is being held up awaiting the finishing of the work by the general contractor.

Section H: For the construction and installation of mechical equipment.

At the shop of Chas. C. Moore & Company—

One piece of 4-inch exhaust pipe.

Two pieces of 2½-inch auxiliary steam pipe.

Two 1½-inch elbows for the auxiliary steam pipe.

Two pieces of 2-inch auxiliary steam pipe.

Two two-inch auxiliary steam pipe tees.

Three 2½-inch elbows for auxiliary exhaust pipe.

One 2½-inch tee for auxiliary exhaust.

One 5-inch by 3½-inch by 3-inch tee for auxiliary steam pipe.

One 3½-inch by 2½-inch by 2½-inch tee for auxiliary steam pipe.

One 3-inch by 2-inch by 3-inch tee for auxiliary steam pipe.

One 5-inch by 4-inch by 2½ inch tee for exhaust pipe.

Two pieces 2½-inch auxiliary exhaust pipe.

Five lengths of 3½-inch auxiliary steam pipe with connections.

Two castiron fittings for auxiliary exhaust pipe.

Five lengths of 2½-inch auxiliary steam pipe with connections.

One piece of 8-inch drain pump suction pipe.

Ten elbows for drain pump suction pipe.

Three ½-inch elbows for the feed pump suction pipe have been finished, tested and found satisfactory.

At the pumping station the insulation of the main steam pipe is 95 per cent completed. The steam valves for this pipe are 95 per cent completed; steam valves from header to boiler branches are 95 per cent completed; main feed line to boilers 25 per cent completed; discharge from deep well pump to fresh water tanks 90 per cent completed. The drain pump has been set and lined to place, its insulation being 75 per cent completed. The suction from the drain pump to the salt water tank has been 95 per cent finished and the discharge line from the drain pump to the sewer outside of the station 75 per cent completed.

Three of the concrete smokestacks have been completed and the fourth is finished to an elevation of 87½ feet above the boiler and engine room floor. The baffle wall in one stack has been completed.

At the shop of the Jenkins Machine Works three 18-inch by

18-inch by 12-inch tees have been 25 per cent finished and two 50 per cent completed.

Two 24-inch by 18-inch reducers, one 12-inch by 8-inch reducer, nine lengths of 18-inch pressure pipe and two lengths of 12-inch pressure pipe have been finished.

Three lengths of 18-inch pressure pipe have been tested to 650 pounds pressure and found satisfactory.

It is estimated that the Jenkins Machine Works employed 4 machinists and 1 helper on this work throughout the week.

Contract No. 44—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the bay of San Francisco.

During the week 297 feet of 12-inch B. & S. pipe and specials were laid and the joints calked in Stockton street, between Francisco and Chestnut streets; 10 feet of 8-inch B. & S. pipe were laid and the joints calked; 1 8-inch valve and 1 hydrant were set; 72 linear feet of 12-inch double spigot pipe were laid and the joints calked in Washington street, between Montgomery and Sansome; backfill was placed over 300 feet of constructed high pressure mains; 91 feet of basalt block pavement and 79 feet of cobble stone pavement were constructed over high pressure mains in Sacramento street, between Clay and Powell streets; 312 feet of 14-inch double spigot pipe were laid and the joints calked in Powell street, between Chestnut and the Embarcadero; 572 feet of basalt block pavement were constructed; 48 feet of 12-inch double spigot pipe were laid and the joints calked in the Embarcadero and one 10-inch valve was set.

Contract No. 46—For laying cast-iron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue.

During the week 1209 feet of 14-inch cast-iron high pressure pipe were distributed in Pine street, between Divisadero and Fillmore streets and 923 feet of 14-inch cast-iron pipe and specials were laid and the joints calked; 789 feet of 14-inch and 18-inch cast iron-pipes were distributed in Divisadero street, between Pine and Clay streets and 886 feet of trench were excavated; 35 feet of 18-inch cast-iron pipe and specials and 435 feet of 14-inch cast-iron pipe and specials were laid and the joints calked in Divisadero street, between Pine and California streets; 60 feet of trench were excavated for the 14-inch high pressure line in Fillmore street, between Pine and California streets and 913 feet of trench were excavated for the 12-inch high pressure main in Sacramento street, between Fillmore and Laguna streets.

Contract No. 47—For hauling and laying cast-iron high pressure mains and appurtenances from the Twin Peaks reservoir to Scott street and to Castro street.

During the week 462 feet of trench were excavated for the 18-inch high pressure main in Oak street, between Baker street and Masonic avenue; 100 feet of 18-inch high pressure pipe and specials were laid in Oak street, between Baker and Lyon streets; and 406 feet of 18-inch high pressure pipe and specials were laid and the joints calked in Fell street, between Divisadero and Broderick.

GEARY STREET RAILROAD.

Contract No. 6—For furnishing and delivering trolley poles. Plans and specifications completed and cost estimated at $17,000.

Contract No. 7—For furnishing and delivering cast-iron trimmings for trolley poles. Plans and specifications 20 per cent completed.

Contract No. 8—For furnishing and delivering redwood railroad ties. Specifications completed and cost estimated at $17,000. Awarded to J. Heyman by the Board of Public Works. 10,000 ties have been received and are being hauled to the pipe yard.

Contract No. 9—For furnishing and delivering tie plates. Awarded to Eccles & Smith by the Board of Public Works on May 1st. Works under way.

Contract No. 10—For furnishing and delivering tie bars and nuts. Plans and specifications completed and cost estimated at $3000. Awarded to Payne Bolt Works on March 17, 1911, by the Board of Public Works.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications 65 per cent completed.

Contract No. 12—For furnishing and delivering rail spikes. Awarded to the Judson Iron Works by the Board of Public Works.

Contract No. 13—For hauling rails. Cost estimated at $6,000. Awarded by the Board of Public Works to McNab & Smith Draying Company. This work has been completed.

Contract No. 14—For hauling rails to the pipe yard. Awarded to McNab & Smith.

Contract No. 15—For track and overhead work. Specifications 35 per cent completed.

Contract No. 16—For hauling ties. Awarded to Farnsworth & Ruggles.

WEEKLY REPORT OF STREET CLEANING DEPARTMENT.

The following is a weekly report of the work performed by the street cleaning department, Board of Public Works, from May 20th to May 26th, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,649,458
District No. 2	2,650,288
District No. 3	740,446
District No. 4	1,516,936
Block system	2,785,350
Total	9,342,478

MACHINE WORK.

	Square Yards Swept.
District No. 1	528,800
District No. 2	108,325
District No. 3	694,728
District No. 4	962,400
Total	2,294,253

SPRINKLING.

	Lin. Ft. Sprinkled.
District No. 1	1,925,300
District No. 2	1,876,200
District No. 3	3,764,100
District No. 4	2,463,900
Total	10,029,500

Note—No flushing was done during the above period.

Number of teams employed on dirt wagons	262½
Number of teams employed on sprinklers	79½
Number of teams employed on sweeping machines	24
Total number of teams employed	366
Number loads of dirt removed from public streets	1084
Average number of employees per day	165

EXPENSE ACCOUNT.

Pay roll	$5,512.30
Teams	2,379.00
Bunker loads (5)	1.25
Total expense	$5,922.55

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
June 2, between 10 and 11 a. m.	180 tons pig lead for Auxiliary Water Supply	Board of Public Works.
June 5, between 10 and 11 a. m.	Furnishing and delivering hardware for Hall of Justice	Board of Public Works.
June 7, between 2 and 3 p. m.	Furnishing and installing prison cells in City and County Jail, Washington street, below Kearny	Board of Public Works.
June 8, between 2 and 3 p. m.	Material and supplies for Fire Department for next year	Bd. of Fire Comrs.
June 14, at 3 p. m.	Thirty-five year lease of school property at southeast corner Bush and Stockton street	Board of Education.
June 15, 2 p. m.	Supplies for Department of Elections	Bd. of Election Comrs.
June 28, at 3 p. m.	Thirty-five year lease of school property at northeast corner Taylor and Vallejo streets	Board of Education.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary.
Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.

MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
L. D. BATCHELOR, 398 7th Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.

JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
M. GOLDBERG, 1310 McAllister Street.
W. E. O'CONNELL, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
CHARLES F. SKELLY, Secretary.
JOHN F. SEYMOUR, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
MRS. W. H. NICHOLL, 781 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
NORMAN W. HALL, Secretary, 964 Market Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

HIRAM G. VAUGHAN, President, 562 Eighth Avenue, Richmond.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
NICHOLAS PRENDERGAST, Olympic Club.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 858 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—J. J. SULLIVAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO, THURSDAY, JUNE 8, 1911. No. 23.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on the 5th inst., the following was the principal business transacted:

Applications for Permits Referred to Committees.

Oil Storage—Chas. E. Goss & Sons., at Harriet street, between Bryant and Brannan streets.

Laundry—Sanitary Laundry, at 15 Herman street.

Stables—M. Mathieu, at 137 Arleta avenue, for one horse; John Norton, at 137 Clary street, for two horses.

Blasting—Merchants' Ice and Cold Storage Co, in block bounded by Greenwich, Montgomery and Sansome streets.

[Owing to a holiday the previous week, no passed to print matters were ready to be acted upon, and, furthermore, the clerical force in the Clerk's office was engaged in tabulating bids for the annual supplies, no committee meetings were held, and no new business was reported.]

Resolutions Adopted.

Awarding the contract for lighting streets and public buildings for the next year to the San Francisco Gas and Electric Company.

Authorizing and empowering Board of Public Works to utilize the services of Mr. John R. Freeman, Consulting Engineer of the City and County, as associate of the City Engineer in determining the values of the Spring Valley Water Company's properties and requesting them to commence the investigation of said property immediately and make their report to the Public Utilities Committee without delay to the end that the negotiations that have been pending for the purchase of said property may be brought to an early conclusion.

Budget Adopted.

The budget for 1911-12 was finally adopted.

The ordinance fixing water rates for next year was introduced and passed to print.

The ordinance fixing telephone rates was introduced and laid over until next week.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on June 1, 1911, the action of the Board of May 25, 1911, appointing William G. Read a policeman in the Police Department of this city and county was rescinded and the appointment revoked.

The following named special police officer was removed as such and his warrant of appointment revoked: John G. Holm, National Theater.

The following named persons were appointed special police officers for the places set opposite their respective names:

John G. Holm, Princess Theater; James E. Orbinson, International Banking Corporation, 1452 Fillmore street; George H. Madin, Richard Keating & Sons, 693 Mission street.

At a special meeting of the Board of Police Commissioners held on May 31, 1911, Lawrence Flaherty was appointed a member of the Police Commission of the City and County of San Francisco, vice Walter E. O'Connell, resigned, said appointment to take effect immediately.

At a meeting of the Board of Police Commissioners held on June 1, 1911, the following proceedings were had:

John J. Bahrs, to remove saloon from 1307 Pacific street to southwest Leavenworth and Pacific streets; Henry Haar, to remove saloon from the southeast to the northwest corner of Octavia and Grove streets; Athanasi Pappageorge, to remove restaurant from 2082 Sutter street to 589 Hayes street; Charles H. Athearn, to conduct a pawn brokerage business at 212 O'Farrell street; Mrs. Goldy Zimet, to open a second-hand store at 230 Sixth street.

BOARD OF EDUCATION.

On the recommendation of the architect of the Board of Public Works, and after inspection by this Board, the Denman School building, except yard work, has been accepted by the Board of Education.

Fifth grade classes have been retained at the following primary schools: Bryant Cosmopolitan, Cleveland, Dudley Stone, Farragut and Grattan.

Sixth grade class has been ordered retained at the Jefferson School, and also at the Sherman, pending the completion of the new Spring Valley School.

Miss Annie J. Rock has been transferred from the Commercial Evening School to the Mission High School, and Mr. Robert L. Durham transferred from the Mission High School to the San Francisco Commercial School, both transfers effective at the beginning of the fiscal year 1911-12.

FIRE COMMISSIONERS.

The Board of Fire Commissioners met Thursday, June 1, with all members present, and transacted the following business:

Chief Murphy reported complaints against the following:

D. O'Connell, truck 5, for being under the influence of liquor and using vulgar and improper language to superior officers. Deprived of 10 days' pay.

Thomas Sheehan, truck 5, for being under the influence of liquor while on duty. Charges ordered filed.

William Wilson, chemical 11, for being under the influence of liquor, using improper language and assaulting his captain. Charges ordered filed.

James Harlow, engine 7, for assaulting his lieutenant. Deprived of pay during suspension.

The following transfers were approved: J. J. Haffenger, engine 34 to engine 10; Frank Hennessy, engine 6 to engine 34; W. D. Corey, fire boat 2 to engine 35; G. T. Logan, truck 8 to truck 6.

The following assignments were approved: H. J. Gregory, fire boat 1; D. A. Murphy, engine 30; Wm. Marsden, engine 6.

Chief Murphy recommended, that for efficient service at

the Chutes fire, all members of first alarm companies who answered be granted five days' leave with pay.

J. C. Herlihy, acting engineer engine 34, for staying at his post when building fell and injured engine, 10 days' leave with pay.

J. C. Collins, lieutenant engine 2, detailed as operator to chief, for reporting and doing efficient service during his day off, 15 days' leave with pay.

Joseph Meader, monitor battery 1, for staying with his battery in a dangerous position and with a stream playing on him all the time because of the intense heat, 15 days' leave with pay and his name placed on book of meritorious acts.

Wm. Wonderlick, chemical 2, for assisting in saving five persons, 10 days' leave with pay.

Captain John R. Mitchell, chemical 2, for displaying good judgment in reporting at fire before returning to quarters from another fire and saving five persons, 15 days' leave with pay and his name placed on book of meritorious acts.

Fred Von Soosten, truck 5, detailed as driver to chemical 2, for raising 12-foot ladder to his shoulders and saving a man already badly burned, 10 days' leave with pay and his name placed on book of meritorious acts.

The recommendations were approved as regards leave and the recommendations for meritorious acts were referred to the committee on meritorious acts.

Policemen Conlon and Lyons were also commended for efficient service.

Carl G. Larsen, in a communication, commended the department for efficient service at his place and sent a check for $100 to be applied to the Widows and Orphans' Fund.

Captain Otto was called to explain why he had returned to quarters from one fire before reporting at the Chutes fire. He stated that he had obeyed the orders of his battalion chief. Chief Farley explained that he had obeyed the rules and customs of the department in returning to quarters and reporting in service before reporting at Chutes fire.

The application of Lieutenant Jeffers for extension of leave, account of sickness, was laid over and he was ordered to return to city and be examined by department physician and surgeon.

The application of Battalion Chief Farley for three months' leave on account of sickness was granted.

The application of Walter Kline, lieutenant engine 8, for extension of leave on account of sickness was granted.

Thos. Collins, for stopping a runaway horse, was ordered a letter of commendation.

J. C. Lee was given permission to withdraw his resignation filed last Monday and charges were ordered filed against him for being absent without leave.

The civil service commission certified the names of E. L. Nelson and Frank W. Neill as hoseman and truckman. President Dillon instructed them on their duties and obedience of the rules.

John McCarthy, engine 24, case laid over from previous meeting, was deprived of 20 days' pay and ordered transferred to engine 29.

BOARD OF HEALTH.

At a meeting of the Board of Health held on June 6th, 1911, the following business was transacted:

Rehearing on Insanitary Premises—313 Van Ness avenue (stable), case before the Board of Supervisors, laid over one month; southwest corner of Eddy street and Van Ness avenue (fire ruins), case laid over 60 days; 1410 Octavia street (dwelling), nuisance abated; southwest corner of Ellis and Buchanan streets (saloon, grocery and meat market), nuisance abated; 1801 Haight street (market and stable), nuisance abated; adjoining southwest corner of Castro and Duncan streets (2 shacks), nuisance abated.

The following were laid over to July 11: Rear of 1745 Greenwich street (shack), 204-206 East street, 208-210 East street, 214-216 East street, 218 East street, 220-26 East street, 228 East street, 230-34 East street, 236-38 East street, 240-44 East street, 246-48 East street, 252 East street, 2-18 Folsom, 225 Steuart street, 207-09 Steuart street, 211 Steuart street, 215 Steuart street, 219 Steuart street, 221-23 Steuart street, 225 Steuart street, 237 Steuart street, 239-41 Steuart street, 243-45 Steuart street, 247-49 Steuart street, 251-53 Steuart street, 940 Sanchez street.

Hearings on Insanitary Premises—Southeast corner of Third and Hunt streets (lodging house), premises condemned and allowed 60 days in which to vacate and tear down; 1085 Market street (passageway adjoining), condemned and planking ordered torn up and door kept closed; 1083-85-87 Market street (fruit store, stationery store and clairvoyant), premises condemned and ordered vacated in 90 days; southwest corner of Pearl and Market street (vacant shack), premises condemned and ordered torn down and destroyed at once; 717 Turk street and 206 Elm avenue (garage), case laid over to July 11th and owner ordered to cleam up premises; southeast corner of Pine and Laguna streets (Chinese laundry and wood shed), case laid over to July 11th and owner ordered to clear up premises; 1311-1311½ Scott street (dwelling), working, case laid over to July 11th; 40 Pixley avenue (2 refugee cottages), premises condemned and ordered destroyed in 30 days.

Cases to Be Set for July 11th—479 Tehama street (4 shacks, 1 vacant, 3 occupied); 1500 Lombard street (2 one-story frame structures, grocery and store rooms); 401-403-405-407 Herman street (4 refugee shacks); 79 Sharon street (one-story vacant stable).

Births registered for week ending May 28, 1911, 138; deaths, 134.

Births registered for week ending June 4, 1911, 151; deaths, 122.

Dr. E. N. Cherry appointed Assistant Surgeon Emergency Hospital service, vice Dr. Leo Eloesser.

Following is a list of contagious diseases reported and arrests made during the week ending May 28, 1911: Cerebro spinal meningitis, 2; diphtheria, 4; erysipelas, 1; measles, 57; mumps, 8; whooping cough, 10; pneumonia, 5; scarlet fever, 11; smallpox, 1; tuberculosis, 19; typhoid, 4; chicken-pox, 17; glanders, 2; German measles, 3.

ARRESTS.

Name.	Business.	Address.	Law Violated.
Frank Diniz	Dairyman	Novato	Milk
Frank Mozetti	Dairyman	Benicia	Milk
Dan Lynch	Merchant	3 Steuart St.	Screen
I. B. Parson	Dairyman	Haywards	Milk
Antone Rosa	Dairyman	20 Oak Grove Ave	Milk
Manuel Silveira	Dairyman	1667 Folsom St.	Milk
Joseph Azevedo	Dairyman	Alexander	Milk
M. Georgatos	Fruitman	303 Fourth St.	Screen
C. Sarantitis	Baker	432 27th Ave.	Com. Disease
Walter Foster	Carpenter	3150 22nd St.	Screen

Following is a list of communicable diseases reported and arrests made during the week ending June 4, 1911: Diphtheria, 3; erysipelas, 3; measles, 64; mumps, 5; whooping cough, 9; pneumonia, 6; scarlet fever, 12; tuberculosis, 21; typhoid, 2; chicken-pox, 14; uncinariasis, 10; German measles, 1.

ARRESTS.

Name.	Business.	Address.	Law Violated.
John M. Silva	Dairyman	Stockton	Milk
John M. Silva	Dairyman	Stockton	Milk
P. Labruncherie	Dairyman	San Jose	Milk

TREASURER'S REPORT OF THE COUNTY CLERK SPECIAL ACCOUNT, APRIL, 1911.

Title.	Amount.	
Cash balance in fund	$47,069.34	
People vs. Lucien George	1,500.00	
Dixon Bull vs. G. W. Johnson	125.00	
People vs. Carlos Dupoli	250.00	
People vs. Thomas Santini	5.00	
People vs. Michael M. Riley	500.00	
Jos. K. Burch vs. Vera Wagoner	56.00	
People vs. Fred Fricon	5.00	
People vs. Louis Bogash	500.00	
People vs. Jas. Bracken	100.00	
People vs. Ivy M. Henry	500.00	
People vs. Elmer Mead	2,000.00	
People vs. S. Foster Kelly	2,000.00	
People vs. May Hill	1,000.00	
Horsfall vs. Horsfall	288.00	
People vs. Jas. F. Gray	500.00	
Owens & Unger vs. N. H. Hickman	205.26	$56,603.60

DISBURSEMENTS.

People vs. Edw. I. Evatt	100.00	
People vs. Lucien George	1,500.00	
People vs. Josie Pitts	490.00	
People vs. Lucien George	1,500.00	
In re Est. of Eliz. Weir Handy	30.00	
People vs. Lucien George	1,500.00	
People vs. Michael M. Rieley	490.00	
Dixon Bull vs. G. W. Johnson	125.00	
People vs. Brown, Pitts & Saunders	1,470.00	
People vs. Carl J. Coburn	980.00	
People vs. Elmer Mead	2,000.00	
People vs. Thomas Santini	5.00	
In re Est. of Eliz. Weir Handy	102.50	
People vs. De Lucchi	20.00	
Webster vs. Somers	50.00	
People vs. May Hill	2,000.00	
Price vs. Hencken et al	189.30	
Horsfall vs. Horsfall	288.00	
People vs. S. Foster Kelly	2,000.00	
People vs. Louis Bogash	500.00	
Burch vs. Wagoner	56.00	
	$15,395.80	
Cash balance in fund	$41,207.80	$56,603.60

Weekly Progress Report of Bureau of Architecture

(For week ending June 3, 1911.)

Of condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—

Blackboard backing all on; interior plastering completed except stair halls; outside plastering started; sidewalks on Eddy street side 50 per cent completed.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Cement floors 95 per cent completed; damp-proofing in basement completed; covering of steam pipes completed; interior finish 60 per cent completed.

GRATTAN PRIMARY (Shrader, between Alma and Grattan streets)—

Shingle roof completed; backing for blackboards being placed; tar and gravel roof completed; sleeper fill poured; painters priming sash and pulley stiles.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—

Contract for heating and ventilating system was awarded to Chas. E. Thomas Co. on May 26, 1911, for the sum of $29,-850.00.

Excavating 75 per cent completed; foundation forms being built.

SPRING VALLEY (Washington, between Hyde and Larkin streets)—

First and second floors ready for plastering; tin roof completed; electrical conduits installed except in basement; heating and ventilating ducts installed except in basement.

OCEANSIDE YARD—Ready for asphalt.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—

Painting contract let and will start work Monday; interior finish completed except doors to be hung.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—

Carpenters have been placing finish on interior of windows; 75 per cent finish floor laid; trenches for toilet foundations being dug.

LINCOLN GRAMMAR (Harrison, near Fourth street)—

Contract for plumbing work was awarded to Kiernan & O'Brien on May 31, 1911, for the sum of $4,094.00.

Forms for concrete foundation 65 per cent completed; placing of reinforcing about 50 per cent completed; concrete will be poured the coming week.

VISITACION VALLEY PRIMARY (Schwerin street, between Leland and Visitacion avenues)—

Interior finish 75 per cent completed; painting 60 per cent completed; heating furnace being placed; tile roof completed.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—

This school is practically completed.

BAY VIEW YARD WORK—

Grading of south yard about completed; cement finishing of curbs and walls completed.

JOHN SWETT GRAMMAR (McAllister, between Gough and Franklin streets)—

The following contracts have been awarded: General (brick No. 1), O. C. Holt, May 22, 1911, $60,685; vacuum cleaning, Pacific States Sales Corp., May 22, $870; electric work, National Electric Co., May 22, $2,300; heating and ventilating, Abrahamson & de Gear, May 22, $8,589; plumbing, Wm. S. Snook & Son, May 22, $6,058.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Power house forms and reinforcement about 60 per cent completed; concrete in footings will be poured first of week; fourth floor and 50 per cent of third floor lathed of ward No. 4; fire escapes being erected on ward No. 3; slate has been placed on roofs of wards 3 and 4. Brick—receiving building laid to third floor line; ward No. 1 third floor 75 per cent completed; ward No. 2 third floor completed; service building first floor 40 per cent completed.

ENGINE HOUSE No. 42—(San Bruno avenue and Silliman street)—

Plumber running sewer pipe this week; walls will be poured the coming week.

ENGINE HOUSE NO. 43—(Brazil avenue, between Vienna and Athens streets)—

Ninty-five per cent excavating complete; preparing for forms for concrete.

TRUCK NO. 14, ENGINE NO. 6—(Seventh and Harrison streets)—

First story wall forms 50 per cent completed; wall reinforcement 50 per cent in place.

BAY VIEW POLICE STATION (Newcomb avenue, near Newhall street)—

Pouring of foundation walls and slab complete; plumber laying sewer pipe; placing of fill in stable yard progressing.

RICHMOND POLICE STATION (Sixth avenue, between Point Lobos and A street)—

Brickwork on stable 20 per cent completed—on station 5 per cent; work progressing slowly on account of slow delivery of terra cotta.

HALL OF JUSTICE (Kearny and Washington streets)—

About 25 per cent of interior plastering finished; about 60 per cent finish floor laid.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—

Tile partitions on first floor completed; other floors completed. Rough electrical conduits 80 per cent installed. Material delivered and ready to place for tar and gravel roof. Exterior stonework 40 per cent sand blasted.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Visitacion Valley School (yard work)—Preparing drawings for yard work in general.

John Swett School—All drawings excepting details complete, contracts awarded and work will begin at once.

Polytechnic High School—All drawings completed for shop building and contracts awarded. Work will begin immediately. General working drawings for academic building 80 per cent completed; drawings for plumbing, structural steel and mechanical equipment being prepared.

Girls' High School—General working drawings complete and being checked; drawings for structural steel, plumbing and mechanical equipment being prepared.

Clement School (yard work)—Preparing revised drawings for yard work to conform with new street grades.

Details—Preparing full size details for Lincoln School.

HALL OF JUSTICE—Designs for light fixtures 30 per cent completed. Full size details of marble mouldings 60 per cent completed. Stable details completed.

CITY AND COUNTY JAIL—Details for plaster and kalamein finish 45 per cent completed. Specification for interior finish 10 per cent completed.

FIRE HOUSES—Class "C" building (Eighteenth avenue, near Clement street)—Working drawings 75 per cent completed. Specifications being written.

POLICE STATIONS—Potrero station (Twentieth and Kentucky streets)—General working drawings practically completed. Specifications being written.

SAN FRANCISCO HOSPITAL—Receiving building, ward buildings 1 and 2 will have brickwork completed by July 1, 1911; administration building brickwork to be started June 15th. Bids being taken for interior plastering of all main group buildings.

MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

THE ANNUAL PURCHASE OF SUPPLIES.

For the past ten days the Board of Supervisors and the force in the Clerk's office have been busily engaged in the work of awarding contracts for supplies required by the various departments during the next fiscal year. The bids were received on May 29th, and the items bid on amounted to $6,000, for which 216 bids were received.

It is a notable circumstance that on a large number of items the prices bid are considerably advanced over the prices of a year ago. This is particularly true in the stationery and book schedules, and the increases in many items range from 25 to 100 per cent. It is difficult to account for these surprising increases and the "increased cost of living" and advance in cost of raw material fail to give a sufficient explanation to the phenomenon. It might be unfair to suggest that there could be such a thing as a combination among the business houses seeking to do business with the city with a view of making unusual profits at the expense of the taxpayers. Such doings have been occasionally reported from other cities, but heretofore our business men have been above suspicion.

But whatever the cause, the Board of Supervisors proposes to reject every bid where a legitimate reason for increase is not clearly established.

It is regretted that this course is necessary as it involves the extra cost of readvertising and the doing over again of a large amount of work in preparing schedules and awarding contracts.

The policy of the Board is to make awards for articles of domestic manufacture whenever possible, but if the practice of bidding extortionate prices is to prevail, the city will be compelled to look further afield for its supplies.

PASADENA ADOPTS SHADE TREES.

The advisory committee on street tree planting has announced its last list of official street trees for every street in the city. Unless something has been unintentionally overlooked, an official tree has been designated for every street and avenue in Pasadena. The city will plant out the proper trees as fast as it can do so. In the meantime, those who wish to plant on their own account must observe the prescription.

Nebraska has adopted a general law requiring cities that own their water works to assess the cost of extension of mains against the property thus supplied with water.

A course of study in practical civics running through all grades and covering all the duties of the citizen has been prepared by the secretary of the Health Board of Indianapolis, and adopted by the school authorities. It deals with such matters, for example, as the collection of garbage and methods of street paving. It teaches the children to be observant of the city's work.

GRANTED PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has acted favorably upon the applications of the following contractors to perform street work under private contracts:

Flinn & Treacy—Curbs and asphalt pavement on Congress street, between Masonic and its westerly termination.

City Street Improvement—Sewers and bituminous pavement on Fulton street, between Eleventh and Twelfth avenues; also curbs and bituminous pavement on north side of Lake street near Fifteenth avenue; also same on California street, between Nineteenth and Twentieth avenues.

Barber Asphalt Paving Co.—Curbs and asphalt pavement on Stanyan street, between Alma and Rivoli streets.

Felix McHugh—Sewers, etc., in Cabrillo street, between Forty-second and Forty-third avenues, also in Forty-second and Forty-third avenue and Cabrillo street.

M. H. Squires—Grading and curbs at crossing of Shafter avenue and Lane street.

E. J. Gallagher—Sewers, etc., in Twenty-fifth and Twenty-sixth avenues, between Ulloa and Vicente streets; in Ulloa street, between Twentieth and Twenty-first avenues; also in Twnty-first avenue, between Taraval and Ulloa streets; also in same street, between Nineteenth and Twentieth avenues; in Twentieth avenue, between Taraval and Ulloa streets, and in Nineteenth avenue, between Taraval and Ulloa streets, and at intersection of Ulloa and Nineteenth streets.

Republic Construction Co.—Grading curbs and sidewalks at crossing of Rhode Island and Mariposa streets; also manhole sewers, catchbasins, etc., at same point.

Stanley J. Fay—Curbs and asphalt pavement on Fulton street for 37.5 feet westerly from Parker avenue.

J. J. Dowling & Co.—Sidewalks and bituminous pavement, resetting curbs at crossing of Douglass and Twenty-second street.

G. W. McGinn & Co.—Curbs and asphalt pavement for 100 feet on easterly one-half of Twenty-first avenue from south line of California street.

Flinn & Treacy—Sewers, etc., in Twenty-fifth avenue, between Anza and Balboa streets; also grading, curbs and asphalt pavement at same point.

WEEKLY REPORT OF STREET CLEANING DEPARTMENT.

The following is a weekly report of the work performed by the Street Cleaning Department, Board of Public Works from May 27 to June 2, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,437,378
District No. 2	2,169,316
District No. 3	504,700
District No. 4	1,289,949
Block system	2,797,625
Total	8,198,968

MACHINE WORK.

	Square Yards Swept.
District No. 1	423,166
District No. 2	91,760
District No. 3	518,321
District No. 4	816,325
Total	1,849,572

SPRINKLING.

	Lin. Ft. Sprinkled.
District No. 1	1,376,400
District No. 2	1,133,700
District No. 3	3,645,100
District No. 4	2,125,800
Total	8,281,000

Note—No flushing was done during the above period.

Number of teams employed on dirt wagons	219¼
Number of teams employed on sprinklers	67½
Number of teams employed on sweeping machines	20
Total number of teams employed	306¾
Number loads of dirt removed from public streets	894
Average number of employees per day	165

EXPENSE ACCOUNT.

Pay roll	$3,057.30
Teams	1,993.90
Bunker loads (5)	1.25
Total expense	$5,052.45

REPORT OF BUILDING INSPECTION BUREAU.

Building permits issued during week, May 26 to June 2, 1911.

Character of Improvements.	Permits Issued.	Estimated Cost of Improvements.
Class "A"	1	$14,500.00
Class "C"	7	167,861.00
Frames	43	197,067.00
Alterations	46	39,765.00
Totals	97	$419,193.00

Weekly Progress Report of the Bureau of Engineering

Following is a report for the week ending June 3, 1911, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Section "A" of the Sunnyside District.

The sewers and appurtenances of this contract have been completed in accordance with the specifications and authorized changes.

For the construction of sewers and appurtenances in Section "B" of the Sunnyside District.

During the week 120 cubic yards of material were removed from the trench for the 2-foot by 3 foot concrete sewer in Forester street and 220 cubic yards of material were removed from the trench for the 2-foot by 3-foot concrete sewer in Hearst avenue; 414 linear feet of invert and 191 linear feet of sides and top were constructed and 257 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer in Hearst avenue; 4 manholes were constructed on this sewer; 57 cubic yards of material were removed from the trench for the 24-inch I. S. P. sewer in Spreckels avenue and 271 linear feet of 24-inch I. S. P. sewer were constructed; 95 linear feet of invert and 91 linear feet of sides and top were constructed for the 2-foot 4-inch by 3-foot 6-inch concrete sewer in Hearst avenue.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues.

During the week 38 linear feet of 18-inch I. S. P. sewer were constructed in Holladay avenue, south of Oakdale avenue. Backfill has been placed over the constructed 12-inch I. S. P. sewer in San Bruno Road and over the constructed 18-inch I. S. P. sewer in Rutledge avenue. The temporary wooden box sewer in Oakdale and Barneveld avenues is 35 per cent completed.

For the construction of sewers and appurtenances in Glen Park.

During the week backfill was placed over 150 linear feet of constructed 24-inch I. S. P. sewer in Diamond street, between Chenery and Surrey streets; 35 linear feet of 12-inch I. S. P. sewer and 30 linear feet of 8-inch I. S. P. sewer were constructed at Surrey and Diamond streets.

;Main sewer along the Mission Road, from the County line to Mt. Vernon avenue; and along Mt. Vernon avenue to Wyoming avenue.

During the week 104 linear feet of invert were constructed for the 3-foot by 4-foot 6-inch concrete sewer in Mt. Vernon avenue, between Winnipeg and Huron streets; 150 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Mt. Vernon and Ottawa streets.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point Main.

During the week 500 cubic yards of material were removed from the trench of the 7-foot circular reinforced concrete sewer in Harrison street; 2108 linear feet of piles were driven for the support of this sewer; 12 linear feet of sides and top were constructed for the 7-foot 6-inch by 8-foot 6-inch reinforced concrete sewer in Alameda and Harrison streets; 13 linear feet of invert and 65 linear feet of sides and top were constructed and 53 linear feet of brick lining were laid for the 7-foot 6-inch by 7-foot by 8-foot 6-inch standard section concrete sewer in Harrison street, between Fourteenth and Fifteenth streets; 10 linear feet of sides and top were constructed for the heavy section of this sewer; 63 linear feet of 6-inch and 63 linear feet of 8-inch I. S. P. underdrain were laid in the trench for the overflow structure at Harrison and Fifteenth streets.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point Main.

During the week 24 linear feet of invert and 32 linear feet of sides and top were constructed for the 8-foot 6-inch circular concrete sewer at the outfall of the North Point Main sewer in the Embarcadero; 1 brick manhole was constructed on the 8-inch I. S. P. sewer in Greenwich street.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point Main.

The sewers and appurtenances of this contract have been completed, except restoring the pavement.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point Main.

During the week 14 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome and Sutter streets and 40 linear feet of invert were constructed for this sewer; 1 offset manhole was constructed in Sansome street at California street.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division Street Sewer.

During the week 50 linear feet of trench were excavated for the 9-foot by 10-foot 6-inch concrete sewer in Division street; 22 linear feet of 15-inch I. S. P. sewer were constructed in Alameda street. The reinforced concrete work for the junction structure at Alameda and Division streets is completed.

Contract No. 27—For the construction of sewers in Springdale street, from Mission to Badger street.

During the week 350 linear feet of trench were excavated for the 9-foot circular reinforced concrete sewer in Springdale street. An office, cement shed and blacksmith shop have been erected on the work.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell street.

During the week 20 linear feet of 18-inch I. S. P. sewer imbedded in concrete were constructed on the west side of Seventh street, between Berry and King streets, and backfill was placed over 25 linear feet of constructed sewer; 35 linear feet of 8-inch I. S. P. sewer were constructed on the west side of Seventh street, between King and Townsend streets. Backfill was placed over 240 linear feet of constructed sewer; 45 linear feet of trench were excavated and lagging set for the 8-inch I. S. P. sewer on the east side of Seventh street, between Harrison and Folsom streets, and 130 linear feet of underdrain were placed in this trench; 60 linear feet of 8-inch I. S. P. sewer were constructed.

Contract No. 32—For the construction of sewers and appurtenances in Mission street from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth filled approach along Mission street, between Marshall and Springdale streets.

During the week 43 reinforced concrete piles were constructed; 85 linear feet of invert were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street and 30 linear feet of tunnel were excavated for the Mission street sewer.

Contract No. 35—For the construction of sewers and appurtenances in Section "A" of the Ingleside Outlet Sewer.

During the week 100 linear feet of 6-inch I. S. P. underdrain were laid in the trench for the 3-foot by 4-foot 6-inch concrete sewer and 216 linear feet of sides and top were constructed for this sewer. Backfill was placed over 300 linear feet of constructed sewer; 33 linear feet of sides and top were constructed for the tunnel section of this sewer.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 160 linear feet of sides and top were constructed for the 7-foot circular concrete sewer in Forty-sixth avenue, between T and U streets, and backfill was placed over 200 linear feet of constructed sewer; 150 linear feet of trench were excavated for the 6-foot 6-inch circular concrete sewer in Forty-fifth avenue, between U and V streets; 15 linear feet of invert and 40 linear feet of brick lining were constructed for this sewer in U street, between Forty-fifth and Forty-sixth avenues; 1 manhole was constructed on the 7-foot 6-inch circular concrete sewer at Forty-sixth avenue and U street.

Reinforced Concrete Viaduct.—During the week the wrecking of the existing wooden viaduct was 90 per cent completed. Forms for concrete piles are being constructed and a pile driver is being erected.

CONTRACTS BEING PREPARED.

5 Per Cent Bond Issue of 1908.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections "A", "B" and "C" of the Yerba Buena District. Plans completed.

Contract No. 20—Section "D-2" of the North Point main; Howard to Sixth street. Final plans 90 per cent completed; specifications 50 per cent completed.

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans completed.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue from Lincoln way to Fulton street (across the Park). Plans completed, estimate of cost 95 per cent completed and specifications 10 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed, estimate of cost 95 per cent completed and specifications 95 per cent completed. Negotiations are on the way with the Sutro estate to secure the necessary rights of way, and as soon as they are secured, the contracts will be advertised.

Contract No. 41—For the construction of a sewer in Fell street and Tenth street from Van Ness avenue to Division street. Plans completed.

Contract No. 43—Section "D-3" of the North Point main;

Howard street from Sixth to Eighth street. Plans 95 per cent completed. Specifications 25 per cent completed.

Contract No. 44—Section "E" of the North Point main; Eighth street from Howard to Harrison street; and Harrison street from Eighth to Tenth street. Plans 85 per cet completed.

Contract No. 46—Section "K" of the North Point main; Mission street from Bosworth to Army street. Plans 30 per cent completed.

Ingleside District Outlet—5,000 feet of 24-inch cast iron pipe are being manufactured by the United States Cast Iron Pipe and Foundry Company for this work. Plans for the construction are 70 per cent completed; specifications 10 per cent completed.

North Point main, Section "M"—For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 95 per cent completed and final plans 10 per cent completed.

North Point main, Section "N"—For the construction of a sewer along Islais creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 57 per cent traced.

Sewerage Sewers in the Mission Flats District—Plans 95 per cent completed. Specifications 10 per cent completed.

For the construction of a sewer in Fifth street, Howard to Channel street. For the construction of a sewer in Fifteenth street from Harrison to Mission street. Plans 18 per cent completed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

The excavation of the main basins of the reservoir is completed. The excavation for the division wall is 92 per cent completed; 82 per cent of the concrete slope lining has been constructed and 18 per cent of the bottom concrete constructed; 95 per cent of the slope subdrains and the bottom subdrains are laid; 85 per cent of the concrete in the tunnels between the forebays has been constructed; 63 per cent of the concrete in the west forebay has been constructed.

Contract No. 50—For the construction of Section "A" of the Intake Tunnel for the Townsend Street Pumping Station.

The excavation for the shaft at Second and Townsend streets has been carried to grade. The excavation of the shaft at Japan and Townsend streets has been carried to grade; 7 linear feet of tunnel have been excavated at Japan street shaft.

Contract No. 61—For the construction of Section "B" of the Intake Tunnel for the Townsend Street Pumping Station.

The floor slab of the seawall has been cut over an area of 19 feet by 25 feet and the seawall has been cut down to an average depth of 10 feet. Piles are being driven for the construction of a coffer daw at the intake. The trench for the tunnel has been excavated to an average depth of 75 feet in Townsend street from the Embarcadero to Japan street.

Richland Avenue and Miguel Street Bridge—For the construction of a bridge over the Southern Pacific Company's railroad tracks between Richland avenue and Miguel street.

The reinforced concrete work is completed for the west abutment and the excavation is completed for the east abutment. The west pier is constructed and the excavation completed for the east pier.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for the high pressure work. Plans and specifications completed.

Contract No. 33—For the construction of Jones and Clay streets distributing reservoir. Plans are completed and 57 per cent traced.

Contract No. 34—Section A: For Mechanical Equipment of Van Ness avenue pumping station. Plans 82 per cent completed. Specifications 25 per cent completed.

Section B—For furnishing and erecting structural steel and iron work. Plans 72 per cent completed.

Section C—For grading for the foundations. Plans 30 per cent completed.

Section D—For furnishing and installing plumbing. Plans 25 per cent completed.

Section E—General contract. For the construction of the building. Plans 82 per cent completed. Specifications 40 per cent completed.

Contract No. 49—For laying cast-iron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed. Specifications 97 per cent completed and estimate of cost 90 per cent completed.

Contract No. 56—For laying cast-iron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and traced. Specifications 86 per cent completed and estimate of cost 80 per cent completed.

Telephone System—A: For the construction of fire alarm and telephone central building. Plans 20 per cent completed.

B: For furnishing and installing lateral and miscellaneous ducts and setting box standards. Plans and specifications 75 per cent completed.

C: For furnishing and installing telephone cable and sppurtenances. Specifications 65 per cent completed.

D: For furnishing and installing telephone equipment and batteries. Specifications 45 per cent completed.

E: For furnishing street telephone boxes and standards. Specifications 22 per cent completed.

F: For furnishing and installing gasoline engine and electric generator with auxiliaries. Specifications 10 per cent completed.

G: For furnishing and installing motor-generator set with switch boards.

Fresh water pumping station: The location of these stations, together with their system of bored wells, has been determined and plans and specifications for the stations 78 per cent completed.

Contract No. . .—For the pipes and fittings of the Twin Peaks reservoir, completed.

Dividing wall of the Twin Peaks reservoir. Plans completed and specifications 98 per cent completed. Estimate of cost 40 per cent completed.

Pressure regulator for use at hydrants. Plans completed.

Reinforced concrete stacks for pumping Station No. 1 at Second and Townsend streets. Plans completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General contract.

All excavation with the exception of the Venturi meter chamber has been completed.

All of the steel reinforcing with the exception of that in the walls and roof of the Venturi meter chamber has been completed.

All fabric up to the roof, all fabric in the annex roof and 60 per cent of the fabric of the wall beams and posts of the lantern has been completed.

All forms have been finished up to the roof of the building, and 70 per cent of the roof forms are in place.

All concrete up to elevation plus 32 1-2 feet with the exception of the annex walls and the Venturi and water meter chambers and the portion around the main entrance doors has been completed.

All walls have been cement washed from elevation minus 3 feet 4 inches to the ground line.

The Rudofson Metal Window Works, to whom was awarded the contract for furnishing the metal door and window frames, have completed the main entrance door frame and secured it in place in the proper position in the building.

Ornamental Iron Work: The cast-iron newel posts for the main stairway have been cast and are being finished.

Section B: Structural Steel. The wall frame for the annex has been completed.

Section G: For plumbing and gas work.

The laying of the leader pipes from the roof gutters is progressing as rapidly as this work can be completed. It is being held up awaiting the finishing of the work by the general contractor.

Section H: For the construction and installation of mechanical equipment. Awarded to Chas. C. Moore & Company.

At the shop of Chas. C. Moore & Company, two cast-iron fittings for the exhaust steam line, one fitting for the boiler blow-off line, one elbow for the feed pump suction, two auxiliary steam pipe fittings, three exhaust pipe fiittings and one length of 2 1-2 inch screwed pipe have been completed, tested and found satisfactory.

At the shop of the Jenkins Machine Company, 4 lengths of 18-inch discharge pipe, 2 lengths of 18-inch pipe 12 feet long, 2 lengths of 12-inch pipe and one 20 by 20 by 8-inch cast iron tee have been finished, tested and found satisfactory.

At the pumping station, Chas. C. Moore & Company have made new joints on the flanges of the oil suction header and tested the same to the satisfaction of our inspectors. The oil header has been set in position, but no pipe connections have been made.

The air chambers for the oil pumps are installed and the oil connections from the headers to the oil pumps are 50 per cent completed.

50 per cent of the exhaust line from the turbine pumps to the feed water heaters has been connected and installed in the pit.

The steam line to the boiler feed pump is 50 per cent completed.

The exhaust pipes from the steam turbines to the atmosphere are in position, with thimbles set in the roof forms in their proper location.

Work on the reinforced concrete smoke stacks has been completed with the exception of the baffle wall in one of the stacks, and the material for lining the inside of the stacks is now being delivered on the job.

Contract No. 39—For furnishing and delivering cast-iron specials; 22 castings have been poured.

Eleven castings have been poured and 26 castings have been finished and shipped to the pipe yard.

Contract No. 29—For the construction of the Twin Peaks reservoir.

On the iron work which is being made by the Vulcan Iron Works under a sub-contract with the Healy-Tibbitts Construction Company, the structural steel frames for the top of the forebay have been completed and will be delivered during the coming week.

All the material for the fence has been cut, and two men are laying out and punching the same while the blacksmith is pointing the pickets.

Contract No. 44—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week 816 feet of constructed high pressure mains were tested in Stockton and Francisco streets.

Contract No. 46—For hauling cast-iron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue.

During the week 24 feet of 14-inch cast iron high pressure pipe were distributed in Pine street, between Divisadero and Fillmore streets; 94 feet of trench were excavated. Backfill was placed over 1124 feet of constructed high pressure mains in Pine street, between Divisadero and Steiner streets; 432 linear feet of 14-inch cast iron high pressure pipe and specials were laid and the joints calked in Pine street, between Divisadero street and Fillmore streets; 651 feet of high pressure pipe were distributed in Divisadero street, between Pine and Washington streets, and 1093 linear feet of trench were excavated for the high pressure pipe line in Divisadero street, between Pine street and Pacific avenue; 873 feet of 14-inch cast-iron high pressure pipe and specials were laid and the joints calked in Divisadero street, between Pine and Washington streets; 572 feet of cast iron pipe were distributed in Fell street, between Pine and Sacramento streets, and 972 linear feet of trench were excavated in Fillmore street, between Pine and Clay streets; 336 linear feet of cast iron high pressure pipe and specials were laid and the joints calked in Fillmore street, between Pine and California streets; 384 linear feet of cast iron pipe were distributed in Sacramento street, between Fillmore and Webster streets, and 516 feet of trench were excavated.

Contract No. 47—For hauling and laying cast-iron high pressure mains and appurtenances from the Twin Peaks reservoir to Scott street and to Castro street.

During the week 200 feet of trench were excavated for the 18-inch cast iron high pressure pipe in Fell street, between Broderick and Baker streets, and 450 feet of 18-inch cast iron high pressure pipe and specials were laid and the joints calked in Oak street, between Lyon street and Central avenue.

Contract No. 53—For furnishing and delivering creosoted wood duct and cover plank; 55,115 lineal feet of duct delivered to the pipe yard.

GEARY STREET RAILROAD.

Contract No. 7—For furnishing and delivering cast-iron trimmings for trolley poles. Plans and specifications 20 per cent completed.

Contract No. 8—For furnishing and delivering redwood railroad ties. Specifications completed and cost estimated at $17,000; 10,000 ties have been received and are being hauled to the pipe yard.

Contract No. 9—For furnishing and delivering tie plates. Work under way.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications 65 per cent completed.

Contract No. 15—For track and overhead work. Specifications 35 per cent completed.

Contract No. 17—For constructing the road bed. Plans and specifications 10 per cent completed.

MONTHLY REPORT OF THE RECORDER.

Following is a statement of business transacted in the office of the County Recorder for the month ended May 31st, 1911:

There were 5373 documents filed and recorded during the month as against 4756 for the corresponding month of last year, of which the most important were as follows, to wit:

Deeds, 1174; mortgages of real property, 560; releases of mortgages of real property, 329; deeds of trust, 105; reconveyances of deeds of trust, 112; lis pendens to establish title, 148; decrees establishing title, 1232; other decrees, probates, etc., 86; leases, 87; building contracts, 150; notices of completion of building contracts, 136; liens, 120; agreements, 130; marriage certificates, 457.

Cash—receipts during month, $9433.10; expenditures, $7770.20; surplus, $1662.90.

APPLICATIONS FILED FOR VARIOUS PERMITS.

The following applications for permits will be considered by the Board of Police Commissioners at meeting to be held June 15, at 2 o'clock p. m.:

Saloons (to remove)—Camille Guntern, from the northeast to the southeast corner of Thirteenth avenue and Lake streets; Annie Thompson, from 216 East street to 9 Howard street; Charles Block, from 3176 Mission street to 143 Missouri street.

Restaurant (to remove)—Nicholas Pantelides, from 3092 Sixteenth street to 1545 Polk street.

Intelligence Office Keepers (new)—Alexander Pantages, 830 Market street, room 620; William P. Reese, 965 Market street; Antone Lubelski, 830 Market street, room 618.

STREET WORK IS SATISFACTORILY COMPLETED.

The following street work has been completed satisfactorily and accepted by the Board of Public Works:

City Street Improvement Co.—Curbs and pavement on Cornwell street, between Fourth and Fifth avenues, and between Third and Fourth avenues, west half of Fourteenth avenue, between California and Lake streets.

Sunset Construction Co.—Sewers in Irving street, between Twenty-third and Twenty-fourth avenues; same in Judah street, between same streets; also same in Irving street, between Twenty-fourth and Twenty-fifth avenues.

Coast Improvement Co.—Sewers in Berlin street, between Burrows and Bacon streets.

Owen McHugh—Curbs and broken rock pavement in portion of Balboa street, between Forty-first and Forty-second avenues; curbs and broken rock pavement on Fulton street, between Forty-fifth and Forty-sixth avenues; same on Fulton street, between Forty-sixth and Forty-seventh avenues; same on Fulton street, between Thirty-ninth and Fortieth avenues.

Stanley J. Fay—Sewers, etc., in Lucy street, between Thornton and Williams avenues; also sewers, manhole, etc., at Illinois street, between Twentieth and a point 70 feet southerly from Twenty-third street, also curbs and asphalt macadam in Cole street, between Grove and Fulton streets; also crossing of Grove and Cole streets.

Felix McHugh—Sewers, etc., in Anza street, between Thirty-fifth and Thirty-sixth avenues, and between Thirty-fourth and Thirty-fifth avenues.

Raisch Improvement Co.—Curbs on Mission street from Ninth to Eleventh streets; also on Seventh avenue 285 feet southerly from Kirkham street; also sewers, curbs, etc., on crossing of Seventh avenue and Kirkham street.

Mahoney Bros.—Sewers in Newcomb avenue, between Lane and Keith streets; also in De Wolf street, between Sickles and Sherman avenues.

M. J. Squires—Sewers at crossing of Lane and Newcomb avenues.

J. G. Harney—Concrete coping and bitumen pavement of Mersey alley, between Twenty-third street and north termination; also bitumen pavement, curbs, catchbasins, etc., at crossing of San Bruno avenue and Mariposa street; also same at crossing of Mariposa and Vermont streets.

William Heafey—Sewers, etc., in Berlin street, between Felton and Burrows streets.

E. J. Gallagher—Sewers at crossing of Thirty-second avenue and Ulloa street.

Flinn & Treacy—Curbs and bitumen pavement on Clipper street, between Church and Dolores streets; also curbs, basalt gutters and pavement on Pinkney place.

Frank L. Sheerin—Redwood curbs and broken rock pavement on Irving street, between Forty-fourth and Forty-fifth avenues.

City Street Improvement Co.—Sidewalks on Howard street, between Thirteenth and Fifteenth streets; sewers, curbs and bitumen pavement on southerly half of Lincoln way, between Thirty-third and Thirty-sixth avenues.

J. J. Dowling—Sewers, etc., sidewalks and bitumen pavement at crossing of Twenty-fifth and Harrison streets.

Peter McHugh—Curbs, bitumen and basalt pavement on Arguello boulevard, between Jackson and Washington streets; sewers in Eighth avenue for 225 feet southerly from Lawton street.

Owen McHugh—Curbs and macadam roadway at intersection of Fulton street and Fortieth avenue; also northerly half of Fulton street, between Thirty-ninth and Forty-first avenues, and on Forty-first avenue, between Fulton and Cabrillo streets.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
June 14, at 3 p. m.	Thirty-five year lease of school property at southeast corner Bush and Stockton street	Board of Education.
June 15, 2 p. m.	Supplies for Department of Elections	Bd. of Election Comrs.
June 28, at 3 p. m.	Thirty-five year lease of school property at northeast corner Taylor and Vallejo streets	Board of Education.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary. Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.
MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
L. D. BATCHELOR, 398 7th Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.

JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
M. GOLDBERG, 1310 McAllister Street.
W. E. O'CONNELL, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
CHARLES F. SKELLY, Secretary.
JOHN F. SEYMOUR, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
MRS. W. H. NICHOLL, 781 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
NORMAN W. HALL, Secretary, 964 Market Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

HIRAM G. VAUGHAN, President, 562 Eighth Avenue, Richmond.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
NICHOLAS PRENDERGAST, Olympic Club.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 858 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—I. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—J. J. SULLIVAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO, THURSDAY, JUNE 15, 1911. No. 24.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on the 12th inst., the following was the principal business transacted:

Applications for Permits Referred to Committees.

Oil Storage—Hannah Bros., at 1422 Haight street; Helms Bakery, at 2658 Market street; D. G. and R. V. Lucy, at Market street, west of Brady.

Engine and Boiler—B. J. Breyer, at 178 Stillman street; Phillip Davis, at 125 Carmel street.

Stables—S. Milani, at 547 Chestnut street, for 45 horses; Jos. Thaulis, at Revere avenue, 250 feet northwest of Lane street, for 2 horses; Mrs. A. Podesta, at corner of Twenty-eighth avenue and Geary street, for 1 horse; Schulken Bros., at Bryant street, east of Langdon, for 10 horses.

Blasting—A. A. Merrifield, for rock quarry in block 944 Sunset District.

Permits Recommended—Passed to Print.

Oil Storage—Helen McCrum, 1800 gallons, at north side of Bush, west of Powell; George B. Elkins, 1500 gallons at south side of Turk street, east of Franklin.

Garage—H. O. Harrison Co., at northeast corner of Van Ness avenue and Post street.

Permits Granted—Final Passage.

Engine and Boiler—American Forge Co., at south side of Tehama street, 209 feet west of First street; Pierre Lacoume, at 1567 California street; Schlessinger & Bender, at Sixteenth and Kansas streets.

Oil Storage—American Forge Co., 5250 gallons, at Tehama street, near First; Joseph Henry, 1500 gallons, at Ellis street, east of Van Ness avenue; Pierre Lacoume, 1000 gallons, at 1567 California street.

Laundry—F. Lahouratate, at 734 Larch street.

Dyeing and Cleaning—Fleming & Boyson, at 2190 Market street.

Stables—H. Mitchell, at 1003 Sansome street, for four horses; B. Pope, at 1409 Valencia street, for two horses.

Spur Track—Blinn Estate Co., in Second street, 175 feet south of Brannan into property at northwest corner of Second and Brannan streets.

Blasting—Keystone Construction Co., for excavating for Mission viaduct.

Ordinances Finally Passed.

Approving lease made by Board of Education to American Forge Co. of school lot on Tehama street, between First and Second streets.

Authorizing the Board of Public Works to set trolly poles of Geary Street Municipal Railway.

Providing for the full acceptance of roadway of California street, between Twenty-first and Twenty-second avenues; Harrison street, between Precita avenue and Norwich street; Abbey street, between Chula lane and Seventeenth street; crossing of Murray street and Richland avenue; Nineteenth avenue, between Geary and Clement streets; Anza street, between Tenth and Eleventh avenues.

Ordering the performance of the following street work:

Artificial stone sidewalks in Twenty-third street, between Castro and Diamond; curbs, sidewalks, a bituminous pavement, cesspools and culverts in the crossing of Cook and Geary streets; curbs in Divisadero street, between Greenwich and Lombard; curbs, sidewalks, cesspools, culverts and an asphalt pavement in the crossing of Francisco and Laguna streets; sidewalks in Central avenue, between Grove and Fulton streets; sidewalks and curbs in Edith street, from Grant avenue westerly; asphalt pavement at the intersection of Grant avenue and Edith street; sidewalks, curbs and bituminous rock pavement in the crossing of Douglass and Twenty-third streets, and cesspools be reset; sidewalks in Irving street, between Tenth and Eleventh avenues, and in Fourteenth street, between Mission and Howard streets; curbs and a bituminous rock pavement in Lake street, between Fifteenth and Sixteenth avenues.

Resolutions Adopted.

Awarding the sale of $8,000 garbage bonds to Western Metropolis National Bank.

Favoring the use of California marble in construction of Hall of Justice.

Revoking permit issued June 2, 1906, to Chas. F. Hornung, to maintain a boiler at 422 Church street.

Awarding contracts for furnishing stationery and printing and rejecting bids for blank books.

Rejecting bids for paints and oils.

Passed to Print.

Bills fixing water rates and telephone rates for the next fiscal year.

FIRE COMMISSIONERS.

At the meeting of the Fire Commissioners on June 8, Chief Murphy reported complaints against Chas. B. Rogers, fire boat 2, for visiting a saloon while on duty. Deprived of two days' pay.

Thos. Bell, engine 17, for visiting a saloon while on duty, also leaving and absenting himself from quarters while acting as house watchman. Deprived of two days' pay on the first complaint and eight days' on second.

Michael O'Neil, engine 37, for failing to report for duty at expiration of leave. Laid over one week.

Wm. Callahan, truck 8, for failing to report at expiration of meal hour. Deprived of pay during suspension.

Coleman Walsh, engine 22, for failing to report at expiration of meal hour. Laid over one week.

Battalion Chief Conlon reported that Frank Murphy, lieutenant chemical 12, while on vacation had responded to alarm and rendered efficient service. Letter of commendation ordered sent him.

Battalion Chief Gallatin reported that Lieutenant John McGowan and Truckman John Edgar had rescued a boy on the 3rd inst. Referred to committee on meritorious acts.

John T. Hayes was transferred from engine 3 to engine 15.

The secretary was instructed to request the civil service commission to certify a captain from the eligible list.

Applications for salary on account of injury were granted as follows: Wm. Mulloney, truck 9; P. Kenny, engine 4; Robert Burke, engine 7.

The committee on meritorious acts reported favorably on the cases of Captain John R. Mitchell, Driver J. Meader, Hoseman Wm. Wonderlick and F. Von Soosten, for their work at the Chutes fire and their names were ordered placed upon book of meritorious acts.

Wm. Serens, truck 5, sent in his resignation and under a later date requested leave of absence. Laid over one week to permit him to explain.

The civil service commission certified John Breen as hoseman.

The following assignments by the chief were approved: E. L. Nelson, to fire boat 2; F. W. Neill, engine 3; Patrick Cunningham, engine 15, to truck 8.

Trials: Wm. Wilson, chemical 11, pleaded guilty, deprived of 25 days' pay and ordered transferred to engine 9.

Thos. E. Sheehan, truck 5, pleaded guilty, deprived of 15 days' pay and ordered transferred.

C. J. Lee, pleaded guilty taken under advisement.

Bids were opened for supplies.

BOARD OF EDUCATION.

Awards of contracts for furnishing supplies to the School Department during the fiscal year 1911-1912 has been made.

The resignation of Caroline L. Hunt, as a teacher in this department, has been accepted, subject to the provisions of the Teachers' Annuity and Retirement Fund Act. In accepting the resignation, the Board of Education has expressed its appreciation of the work of Miss Hunt as teacher during many years of service in this department.

The Board of Public Works has been requested by this department to erect additional buildings for manual training and domestic science at the Pacific Heights, Roosevelt and James Lick Schools; also additional building at the Agassiz School for kindergarten.

PLAYGROUND COMMISSION.

N. J. Prendergast, recently appointed to the Playground Commission, was present at the meeting of the Commission, June 8th, and assumed his duties in connection with the department.

With the filling in of the Jackson Park site, located at Seventeenth and Arkansas streets completed, active work on the Potrero playground has been inaugurated and bids called for to furnish loam to be used for the surface. Plans for the field house and apparatus are being drawn and other preparatione being made in order to complete this new playground within the next few months. The Jackson Park playground has an area of close to six acres and when completed will prove one of the most attractive playgrounds in the country. A grass top will be grown here similar to the field at Seventh and Harrison streets.

Director of Play George A. Schlitter has prepared a program for the Fourth of July celebration on the North Beach and Southside playgrounds which will consist of athletic events for boys and girls in the morning from 10 to 12. In the afternoon, commencing at 2 o'clock, there will be an address by the Mayor, fancy drill by the boys and girls, reading of the Declaration of Independence, flag drill, tableau and singing by boys and girls. In the evening, on both grounds, from 7:30 to 9:30, there will be a concert and fireworks.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on June 8, 1911, Police Officer John A. Pearson was granted a leave of absence of one month in addition to his annual vacation, said leave to commence June 10, 1911, and to be without pay.

Police Officer Michael J. Morris was granted a leave of absence of 15 days in addition to his annual vacation, said leave to commence July 22, 1911, and to be without pay.

The following named special police officer was removed as such and his warrant of appointment revoked: William G. King, Princess theater.

The following named persons were appointed special police officers, and assigned to perform the special duties set opposite their respective names: William G. King, the Cort theater, Ellis street, between Market and Powell streets; Ira R. McMullen, Andrew J. Boyd, Joseph W. Wheat, Willett & Burr, 133 First street; Thomas J. Burke, National theater.

CONSTRUCTION COMMENCED ON GEARY STREET ROAD.

Construction work on the Geary Street Municipal Street Railway commenced yesterday. Three hundred people gathered to witness the event. The work consisted in excavating for a trolley pole at the corner of Geary street and Presidio avenue. President Michael Casey of the Board of Public Works was master of ceremonies and introduced Mayor McCarthy, Commissioner Lanmeister, who will act as superintendent of construction, and other officials, who made short addresses. The Mayor performed the first actual work and turned out the first shovelful of dirt that was to mark the inauguration of this great municipal enterprise. From now on comparatively rapid progress towards the completion of the municipal railway system can be expected. All the contracts for furnishing the necessary material have been awarded and much of it is on the ground. The site for the power house has been purchased, and Engineer Hunt is now in the East selecting the latest designs in machinery.

CIVIL SERVICE EXAMINATIONS.

Examination of applicants for positions of repairers and inside wiremen, Department of Electricity, will be held by the Civil Service Commission on Saturday at 1:30 p. m. at the Mission High School. Applications must be filed personally before 5 p. m., June 21.

APPLICATIONS FILED FOR VARIOUS PERMITS.

The following applications for permits will be considered by the Board of Police Commissioners at meeting to be held June 22, 1911, at 2 o'clock p. m.:

Saloons (to remove)—Franchi Jacopi, from 78 to 432 Jackson street; Hofman & Schneider, from 485 to 470 Pine street; John Nagelmaker, from 2605 Twenty-fifth street to northwest Twenty-fifth street and San Bruno avenue.

Saloon (to purchase and remove)—King & Foley, to purchase of Mrs. Hannah Molloy, 1720 Howard street, and remove to 1131½ Mission street.

Second-hand Dealers (new)—Michael J. McBride, 1525 Mission street; Julius M. Finberg, 1110 Buchanan street.

NO MORE ROLLER TOWELS AFTER JULY 1.

In Erie, Pa., the time for the replacing of roller towels by individual towels in places where roller towels have been used has been extended by the Board of Health till July 1. At that time a sanitary towel approved by the Board of Health must be installed. When the resolution was adopted by the Board that the roller towel must go, the intention was to have the rule effective June 1, but complications having arisen regarding the execution of the order, the time was extended. The extra time allowed is thought to be sufficient to allow all towel dealers in the city who have made a business of supplying offices and public places to make the change.

CLEVELAND NOW HAS THREE-CENT TROLLEY FARE.

Straight three-cent fare without any charge for transfers has become an actuality in Cleveland, O. At a meeting of the directors in the office of President Stanley of the Cleveland Railway Company recently it was decided that Commissioner Dahl's order calling for the abolishment of the transfer charge should be observed. The directors gave notice that, in view of the elimination of the transfer charge, they will in the near future ask the Council for an increase in the maintenance and renewal reserve funds.

Weekly Progress Report of Bureau of Architecture

(For week ending June 10, 1911.)

Of condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—

All finished floors laid except in two class rooms; all sash fitted; glazing started; cement sidewalk on Eddy street side finished; all leaders connected; iron fence on north side set up; hardware delivered.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Interior cement work completed; sidewalks and areas in yard 40 per cent completed; interior finish 75 per cent completed; plumbing fixtures being installed; wood floors in basement 50 per cent laid.

GRATTAN PRIMARY (Sbrader, between Alma and Grattan streets)—

Wood and metal lathing almost completed; carpenters fitting sash; brown coat plastering 50 per cent completed; painting—second coat of exterior 30 per cent completed.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—

All necessary grading done; wall foundations and piers now being excavated.

SPRING VALLEY (Washington, between Hyde and Larkin streets)—

Building ready for plastering; basement floor graded and ready for concrete.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—

Carpenters hanging doors; wiring of electrical conduits 50 per cent completed; painters started staining woodwork; yard being graded.

SUTRO YARD—

Asphalt yard 95 per cent completed; iron fence completed.

OCEANSIDE YARD—

Asphalt yard 80 per cent completed; Forty-third avenue retaining wall poured.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—

Trenches being dug; forms being built for toilets and yard fences; finish floor is almost completed; carpenters are setting jambs and placing interior finish.

LINCOLN GRAMMAR (Harrison, near Fourth street)—

The following contracts have been awarded: Heating and ventilating, Chas. E. Thomas Co., June 2, 1911, $8,500; vacuum cleaning system, Palm Vacuum Cleaner Co., June 2, $887; electric work, Butte Engr. & Elec. Co., June 2, $1,767.

Forms for concrete walls 70 per cent completed; concrete 25 per cent poured; plumbers roughing in pipes in foundation.

VISITACION VALLEY PRIMARY (Schwerin street, between Leland and Visitacion avenues)—

Interior finish 80 per cent placed; painting 75 per cent completed; placing of heater and coils in heating and ventilating room progressing.

BAY VIEW YARD—

Job is completed excepting ironing of rough places of asphalt paving and covers for sumps.

TRUCK NO. 14, ENGINE NO. 6 (Seventh and Harrison streets)—

Forms for first story walls and arched beams being placed; reinforcement of wall in place.

ENGINE NO. 43 (Brazil avenue, between Vienna and Athens streets)—

Excavating 90 per cent completed; forms 75 per cent completed; reinforcement 25 per cent in place.

ENGINE NO. 42 (San Bruno avenue and Silliman street)—

Concrete foundation walls, slab and beams over basement poured; sewer pipes have been roughed in.

RICHMOND POLICE STATION (Sixth avenue, between Point Lobos and A street)—

Brickwork on station 15 per cent completed—on stable 60 per cent. Carpenters setting first story joists.

BAY VIEW POLICE STATION (Newcomb avenue, near Newhall street)—

Roughing in of cast-iron sewer 30 per cent completed; backfill in stable 30 per cent completed; forms being removed from concrete walls; mortar being made up for brickwork.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Concrete footings for exterior walls of power house and laundry are poured; carpenters preparing roof for slab; electricians running conduits in ward No. 4; lathing of second and third floors completed; bucks are placed in ward No. 3; high pressure system 50 per cent roughed in on wards 1 and 2—3 and 4 completed; tile setters placing tile on roof of ward No. 4; fire escape on ward No. 3 completed except hand rail; brickwork of receiving building, main part, 75 per cent completed; fire walls on wings of receiving building ready for terra cotta coping; ward No. 1 completed up to fourth floor sill.

HALL OF JUSTICE (Kearny and Washington streets)—

Contract for hardware was awarded to Bennett Bros. on June 7, 1911, for the sum of $3,778.

Plastering 40 per cent completed; granite curbs all set excepting corners; finish flooring 50 per cent laid.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—

Contract for cell work was awarded to Dyer Bros. (Golden West Iron Works) June 9, 1911, on design B, proposition No. 1, for the sum of $44,600.

All tile partitions set excepting 25 per cent of basement floor; stonework all cleaned down on Merchant street side; roof ready for copper gutters and tar and gravel roofing.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Polytechnic High—Contract awarded for shop building. General working drawings for academic building 82 per cent completed; drawings for plumbing, structural steel, plumbing and mechanical equipment being prepared.

Girls' High—General working drawings complete and being checked; drawings for structural steel, plumbing and mechanical equipment being prepared.

Clement School (yard work)—Preparing revised drawings for yard work to conform with new street grades.

Denman School (yard work)—Preparing drawings and specifications for yard work in general.

Details—Preparing full size details for Lincoln School.

SAN FRANCISCO HOSPITAL—Drawings being prepared for all the interior woodwork contract for the main group buildings. Plastering bids to be ready by June 19, 1911.

FIRE HOUSES—Class "C" building (Eighteenth avenue, near Clement street)—Plans and specifications practically completed.

POLICE STATIONS—Potrero Station (Twentieth and Kentucky streets)—General specification being written.

BUREAU OF BUILDING INSPECTION.

Building permits issued during week ended June 9:

Character of Improvements.	Permits Issued.	Estimated Cost of Improvements.
Class "C"	7	$201,200.00
Frames	57	183,562.00
Alterations	53	15,130.00
Totals	117	$399,892.00

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

REPORT OF FINANCE COMMITTEE ON TAX LEVY.

In presenting the ordinances suspending the "dollar limit" and levying taxes for the next year, the Finance Committee of the Board of Supervisors present the following report:

Last year the rate of taxation was fixed at $1.647 on each $100.00, apportioned as follows:

For general purposes	$ 0.8253
For schools	.1747
For park fund	.07
Emergency tax	.29
For bond interest and redemption	.287
Total	$ 1.647

This year the rate is $2.00 on each $100.00, apportioned as follows:

For general purposes	$ 0.765
For schools	.235
For park fund	.07
Emergency tax	.625
For bond interest and redemption	.305
Total	$ 2.00

This rate is based on an estimated assessment roll of $463,000,000.00. At the time of reporting the Budget the estimate for the assessment roll was $460,000,000. We have been assured that the latest estimate may be safely made, so we have eliminated the extra cost which would have been necessary had the first estimate been maintained.

It appears, therefore, that there are two increases in the tax rate that command our attention.

First: The increase in the rate for bond redemption and interest. This increase is one and eight-tenths cents, and is due to the increased bonded indebtedness for bonds that have been sold during the past year. This has been necessary, and the increase is so obvious that explanation is unnecessary.

Second: The increase in the emergency tax amounts to $.335. This is largely due to two causes, both of which are beyond the power of this Board to control.

The first cause was the adoption of Senate Constitutional Amendment No. 1. This amendment removed from the assessment roll taxable property to the amount of approximately $75,000,000. The loss of revenue on this sum, figured at the tax rate of last year for general, park and emergency purposes ($1.36 on each $100), amounts to $1,020,000. To produce this revenue this year on a tax roll of $463,000,000.00 would require a tax rate of twenty-two cents. In other words, of the $.335 increase this year 22 cents is due to the adoption of the Constitutional Amendment stated.

This leaves an increase of $.115 subject to further explanation. This increase is to be largely ascribed to the increased burdens placed upon the City by Charter Amendment, by the State Legislature, and to a decrease of other sources of revenue. The items are as follows:

Due to Charter Amendment		$ 81,300
Due to Legislative action		117,400
Loss of revenue	school fund $ 60,000	
	licenses, etc 100,000	160,000
Total		$ 358,700

To provide this sum, requires a tax rate of eight cents figured on an assessment of $463,000,000. This leaves three and one-half cents net increase, which is more than offset by the increase in the school fund, which increase is six cents.

To recapitulate—The increase in tax rates are due as follows:

Increased tax for bonds	$ .018
Increase tax, account Constitutional Amendment	.22
Increased tax due to additional burdens by Charter and Legislature	.08
Increase of school tax	.06
	$ .378
Actual increase	$ .353

In other words, had it not been for the increases above set forth, the tax levy this year would have been two and one-half cents less than that for last year.

We trust that this explanation will be satisfactory to the entire membership of this Board, and that the tax payers will be just enough to place any blame—if any exists—upon those who caused the present conditions to obtain.

Respectfully submitted,
J. A. KELLY,
J. L. HERGET,
JOHN I. NOLAN,
Committee.

WEEKLY REPORT OF STREET CLEANING DEPARTMENT.

The following is a weekly report of the work performed by the Street Cleaning Department, Board of Public Works, from June 3rd to June 9th, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,331,589
District No. 2	2,171,061
District No. 3	599,366
District No. 4	1,195,010
Block system	2,175,320
Total	7,472,346

MACHINE WORK.

	Square Yards Swept.
District No. 1	396,425
District No. 2	67,182
District No. 3	478,133
District No. 4	785,162
Total	1,726,902

SPRINKLING.

	Lin. Feet Sprinkled.
District No. 1	1,325,800
District No. 2	1,085,300
District No. 3	3,542,300
District No. 4	2,085,600
Total	8,039,000

Note—No flushing was done during the above period.

Number of teams employed on dirt wagons	219
Number of teams employed on sprinklers	65½
Number of teams employed on sweeping machines	20
Total number of teams employed	304½
Number loads of dirt removed from public streets	876
Average number of employees per day	165

EXPENSE ACCOUNT.

Pay roll	$3,000.30
Teams	1,979.25
Bunker loads (8)	2.00
Total expense	$4,981.55

Weekly Progress Report of the Bureau of Engineering

The following is a report for the week ending June 10, 1911, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the Bond Issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Section "B" of the Sunnyside District.

During the week 650 cubic yards of material were removed from the trench for the 2-foot by 3-foot concrete seewr in Foerster street, and 449 linear feet of invert were constructed for this sewer; 358 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer in Hearst avenue; 50 cubic yards of material were removed from the trench for the 24-inch I.S.P. sewer in Spreckels avenue, and 107 linear feet of 24-inch I.S.P. sewer were constructed. The invert, sides and top were constructed for the taper connection at Hearst avenue and Genessee street, and 185 linear feet of sides and top were constructed for the 2-foot 4-inch by 3-foot 6-inch concrete sewer in Hearst avenue.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues.

During the week 58 linear feet of 12-inch I.S.P. sewer were constructed in Holladay avenue and Rutledge avenue and 10 feet of 18-inch I.S.P. sewer were constructed in Rutledge avenue between Holladay and San Bruno avenues.

For the construction of sewers and appurtenances in Glen Park.

During the week 60 cubic yards of material were removed from the trench for the 18-inch I.S.P. sewer in Diamond street between Surrey and Sussex streets, and 85 cubic yards of material were removed from the trench for the 8-inch I.S.P. sewer at Diamond and Sussex streets; 1 brick manhole was constructed in Diamond at Surrey street.

Main sewer along the Mission road from the County line to Mt. Vernon avenue; and along Mt. Vernon avenue to Wyoming avenue.

During the week 204 linear feet of invert were constructed and 230 linear feet of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer in Mt. Vernon avenue between Winnipeg and Mission streets; 134 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street between Mt. Vernon and Ottawa avenues, and 185 linear feet of underdrain were laid in this trench.

For the construction of the northerly section of a reinforced concrete viaduct and earth filled approach along Mission street between Bosworth street and the southeasterly line of Springdale street.

The old wooden viaduct has been removed and work begun on the excavation for the foundation.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point Main.

During the week 740 cubic yards of material were removed from the trench for the 7-foot circular concrete sewer in Harrison street, and 200 cubic yards of material were removed from the trench for the heavy section of the 7-foot circular concrete sewer at Fifteenth and Harrison streets; 5201 linear feet of piles were driven for the support of the 7-foot circular concrete sewer in Harrison street between Twelfth and Fourteenth, and 1512 linear feet of piles were driven for the support of the junction structure at Fourteenth and Harrison streets.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point Main.

During the week 24 linear feet of brick lining were laid at the outfall of the 8-foot 6-inch circular concrete sewer in the Embarcadero and 44 linear feet of 12-inch I.S.P. sewer were constructed at North Point street and the Embarcadero.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point Main.

During the week 54 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street at Sutter street; 54 linear feet of invert and 40 linear feet of sides and top were constructed and 40 linear feet of invert were laid for this sewer; 1 manhole was constructed on the 8-foot 6-inch circular concrete sewer at Sansome and Bush streets. The interior finish was completed in the overflow structure at Sansome and Commercial streets.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division Street Sewer.

During the week 50 linear feet of trench were excavated for the 9-foot by 10-foot concrete sewer in Division street, and 120 linear feet of 12-inch I.S.P. underdrain were laid in this trench; 80 linear feet of invert were constructed.

Contract No. 27—For the construction of sewers in Springdale street from Mission to Badger street.

Seventy-five per cent of the trench for the 9-foot circular concrete sewer in Springdale street has been excavated.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street from Howard to Hubbell street.

During the week 111 linear feet of 18-inch I.S.P. sewer imbedded in concrete were constructed on the west side of Seventh street between Berry and King streets. Backfill was placed over 25 linear feet of constructed sewer. Backfill was placed over 50 linear feet of constructed 8-inch I.S.P. sewer on the west side of Seventh street between King and Townsend streets; 220 linear feet of trench were excavated for the 8-inch I.S.P. sewer on the east side of Seventh street between Townsend and Brannan streets; 80 linear feet of trench were excavated on the east side of Seventh street between Harrison and Folsom streets, and 240 linear feet of 6-inch I.S.P. underdrain were laid in the trench for this sewer; 280 linear feet of sewer were constructed and backfill was placed over 130 linear feet of constructed sewer.

Contract No. 32—For the construction of sewers and appurtenances in Mission street from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth filled approach along Mission street between Marshall and Springdale streets.

During the week 22 linear feet of tunnel were excavated for the Mission street sewer; 30 linear feet of invert and 3 linear feet of sides and top were constructed. The excavation for 200 linear feet of 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street is 80 per cent completed; 85 linear feet of brick lining were laid for this sewer. An 8-inch concrete slab was constructed for the south retaining wall at the Ocean Shore crossing.

Contract No. 35—For the construction of sewers and appurtenances in Section "A" of the Ingleside Outlet Sewer.

During the week 100 cubic yards of material were removed from the trench for the open cut portion of the 3-foot by 4-foot 6-inch concrete sewer; 232 linear feet of invert and 144 linear feet of sides and top were constructed and 240 linear feet of brick lining were laid for this sewer. Backfill was placed over 600 linear feet of constructed sewer; 45 linear feet of sides and top were constructed for the tunnel portion of the 3-foot by 4-foot 6-inch concrete sewer.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week backfill was placed over 200 linear feet of 7-foot circular concrete sewer in Forty-sixth avenue between "T" and "U" streets; 320 linear feet of invert and 102 linear feet of sides and top were constructed and 200 linear feet of brick lining were laid for the 6-foot 6-inch circular concrete sewer; 45 linear feet of invert and 45 linear feet of brick lining were constructed for the 2-foot by 3-foot concrete sewer in Forty-sixth avenue and "U" street.

CONTRACTS BEING PREPARED.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue from Lincoln way to Fulton street (across the

Park). Plans completed, estimate of cost 95 per cent completed and specifications 10 per cent completed.

Contract No. 39—For the construction of the Mile Rock Tunnel. Working plans completed, estimate of cost 95 per cent completed and specifications 95 per cent completed. Negotiations are under way with the Sutro estate to secure the necessary rights of way, and as soon as they are secured the contracts will be advertised.

Contract No. 41—For the construction of a sewer in Fell street and Tenth street from Van Ness avenue to Division street. Plans completed.

Contract No. 43—Section "D-3" of the North Point Main; Howard street from Sixth to Eighth street. Plans 95 per cent completed. Specifications 50 per cent completed.

Contract No. 44—Section "E" of the North Point Main; Eighth street from Howard to Harrison street; and Harrison street from Eighth to Tenth street. Plans 90 per cent completed; specifications 20 per cent completed.

Contract No. 46—Section "K" of the North Point Main; Mission street from Bosworth to Army street. Plans 30 per cent completed.

Ingleside District Outlet—5,000 feet of 24-inch castiron pipe are being manufactured by the United States Cast Iron Pipe and Foundry Co. for this work. Plans for the construction are 75 per cent completed. Specifications 20 per cent completed.

North Point Main, Section "M"—For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans completed and final plans 25 per cent completed.

North Point Main, Section "N"—For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 57 per cent traced.

Sewerage Sewers in the Mission Flats District—Plans 95 per cent completed. Specifications 10 per cent completed.

For the construction of a sewer in Fifth street, Howard to Channel street. For the construction of a sewer in Fifteenth street from Harrison to Mission street. Plans 20 per cent completed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir.

The excavation of the main basins for the reservoir is completed and the excavation for the division wall is 92 per cent completed; 82 per cent of the concrete slope lining has been constructed and 29 per cent of the bottom concrete constructed; 95 per cent of the slope sub-drains and the bottom sub-drains are laid; 86 per cent of the concrete in the tunnels between the forebays have been constructed; 63 per cent of the concrete in the west forebay has been constructed.

Contract No. 60—For the construction of Section "A" of the Intake Tunnel for the Townsend Street Pumping Station.

The excavation for the shaft at Second and Townsend streets has been carried to grade; 10 linear feet of tunnel have been excavated at Japan street shaft.

Contract No. 61—For the construction of Section "B" of the Intake Tunnel for the Townsend Street Pumping Station.

Piles are being driven for the construction of a cofferdam at the intake. The trench for the tunnel has been excavated to an average depth of 6½ feet in Townsend street for a distance of 400 linear feet.

Richland Avenue and Miguel Street Bridge—For the construction of a bridge over the Southern Pacific Company's railroad tracks between Richland avenue and Miguel street.

The reinforced concrete work is completed for the east and west abutment and the east and west piers are constructed.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for the high pressure work. Plans and specifications completed.

Contract No. 33—For the construction of Jones and Clay Street Distributing Reservoir. Plans are completed and 57 per cent traced.

Contract No. 34—Section A: For Mechanical Equipment of the Van Ness Avenue Pumping Station. Plans 82 per cent completed. Specifications 30 per cent completed.

Section B—For furnishing and erecting structural steel and iron work. Plans 75 per cent completed.

Section C—For grading for the foundations. Plans 30 per cent completed.

Section D—For furnishing and installing plumbing. Plans 30 per cent completed.

Section E—General contract. For the construction of the building. Plans 82 per cent completed. Specifications 50 per cent completed.

Contract No. 49—For laying castiron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed. Specifications 97 per cent completed and estimate of cost 90 per cent completed.

Contract No. 56—For laying castiron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and traced. Specifications 86 per cent completed and estimate of cost 80 per cent completed.

Telephone System—A: For the construction of Fire Alarm and Telephone Central Building. Plans 20 per cent completed.

B: For furnishing and installing lateral and miscellaneous ducts and setting box standards. Plans and specifications 75 per cent completed.

C: For furnishing and installing Telephone Cable and appurtenances. Specifications 65 per cent completed.

D: For furnishing and installing Telephone Equipment and Batteries. Specifications 45 per cent completed.

E: For furnishing street Telephone Boxes and Standards. Specifications 25 per cent completed.

F: For furnishing and installing Gasoline Engine and Electric Generator with Auxiliaries. Specifications 20 per cent completed.

G: For furnishing and installing Motor-Generator set with switchboards.

Fresh Water Pumping Station—The location of these stations, together with their system of bored wells, has been determined and plans and specifications for the stations 78 per cent completed.

Contract No. ..—For the pipes and fittings of the Twin Peaks Reservoir, completed.

Dividing wall of the Twin Peaks Reservoir. Plans completed and specifications 98 per cent completed. Estimate of cost 40 per cent completed.

Pressure regulator for use at hydrants. Plans completed.

Reinforced concrete stacks for Pumping Station No. 1, at Second and Townsend streets. Plans completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A—General contract.

All wire fabric is in place with the exception of that in the main roof and the wells and roof of the lantern.

All forms with the exception of those for the walls and roof of the lantern have been completed. The wall forms up to elevation plus 26 feet have been stripped.

All the concrete in the building with the exception of the Venturi meter chamber is in place up to the main roof.

The cement finish on the outside walls from elevation minus 3 feet 4 inches to the ground level has been completed, as has been also the cement finish on the floors and sides of the pipe trenches.

Section B—Structural steel.

The wall frame for the annex has been completed. It is estimated that Dyer Bros. employed an average of one foreman and two mechanics on this work daily during the past week.

Section G—For plumbing and gas work.

The discharge from the drain pump to the sewer has been installed in place. The leader pipes from the roof gutters have been set in line with the hangers to the roof and the hangers in the wall; 50 per cent of the water supply pipe to the living

quarters has been installed in place with hangers.

The work of installing the Spring Valley water pipes and meters in the sidewalks is now being completed.

Section II—For the construction and installation of mechanical equipment.

At the station on Second and Townsend streets, the steam header line around the building has been completed, made up all joints and secured the hangers.

All the main exhaust pipe lines from the turbine pumps have been connected together in position.

The suction pipes for the deep well pumps are in place, and the dampers are 50 per cent installed.

All the concrete on four reinforced concrete chimneys has been completed.

Contract No. 29—For the construction of the Twin Peaks Reservoir.

On the iron work which is being made by the Vulcan Iron Works under a sub-contract with the Healy-Tibbitts Construction Company, the structural steel frames for the top of the forebays have been delivered at the work.

All of the anchors for the picket fence and the sockets for the intermediate supports on the picket fence have been delivered at the Reservoir, with templates from which they can be set by the concrete contractor; 95 per cent of the fence bars have been punched; 80 per cent of the pickets have been pointed and twisted, and one panel is being assembled and is now 95 per cent completed.

Contract No. 39—With the Enterprise Foundry Company for furnishing and delivering castiron specials; 22 castings have been poured; 21 castings for the Pipe Yard, 21 castings for the Twin Peaks Reservoir and 45 castings for Pumping Station No. 1 have been cast. Three castings have been completed and delivered at the Pipe Yard.

Contract No. 44—For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week 133 linear feet of 12-inch castiron double spigot pipe were laid in the Embarcadero at Grant avenue and two 10-inch valves were set.

Contract No. 46—For hauling castiron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue.

During the week 52 linear feet of 14-inch castiron high pressure pipe and specials were laid and the joints calked in Pine street between Divisadero and Fillmore streets; 916 linear feet of 14-inch castiron high pressure pipe were tested in Pacific avenue between Divisadero and Steiner streets and 1006 linear feet of trench were excavated in Pacific avenue between Divisadero and Pierce streets; 460 linear feet of 14-inch castiron high pressure pipe and specials were laid and the joints calked in Pacific avenue between Pierce and Steiner streets; 240 linear feet of 14-inch castiron high pressure pipe were distributed in Divisadero street between Pine and Jackson streets, and 313 linear feet of castiron pipe and specials were laid and the joints calked; 421 linear feet of 12-inch castiron pipe were distributed in Sacramento street between Fillmore and Buchanan streets, and 457 linear feet of 12-inch castiron high pressure pipe and specials were laid and the joints calked in Sacramento street between Fillmore and Webster streets; 153 linear feet of 14-inch castiron pipe and 525 linear feet of 12-inch castiron pipe were distributed in Fillmore street, and 388 linear feet of 14-inch castiron high pressure pipe were laid in Fillmore street between Pine and Sacramento streets, and 332 linear feet of 12-inch castiron high pressure pipe and specials were laid and the joints calked in Fillmore street between Sacramento and Clay streets.

Contract No. 47—For hauling and laying castiron high pressure mains and appurtenances from the Twin Peaks Reservoir to Scott street and to Castro street.

During the week 670 linear feet of trench were excavated for the 18-inch high pressure pipe line in Oak street between Masonic avenue and Clayton street; 200 linear feet of basalt block pavement were replaced over the high pressure pipe line in Seventeenth street between Corbin and Uranus; 300 linear feet of telephone conduit were laid at Oak street, between Baker and Lyon streets.

GEARY STREET RAILROAD.

Contract No. 6—For furnishing and delivering trolley poles. Plans and specifications completed and cost estimated at $17,000. Awarded to the National Tube Company by the Board of Public Works. This work is under way.

Contract No. 7—For furnishing and delivering castiron trimmings for trolley poles. Plans and specifications 20 per cent completed.

Contract No. 8—For furnishing and delivering redwood railroad ties. Specifications completed and cost estimated at $17,000. Awarded to J. Heyman by the Board of Public Works; 10,000 ties have been received and are being hauled to the Pipe Yard.

Contract No. 9—For furnishing and delivering tie plates. Awarded to Eccles & Smith by the Board of Public Works on May 1st. Work under way.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications 70 per cent completed.

Contract No. 17—For constructing the roadbed. Plans and specifications 40 per cent completed.

GRANTED PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has acted favorably upon the applications of the following contractors to perform street work under private contracts:

City Street Improvement Co.—Curbs and bituminous pavement on Twenty-first avenue, between Geary and Clement streets; curbs and bituminous pavement on southerly half of Lincoln way, between Twentieth and Twenty-first avenues; reset curbs and bituminous pavement on crossing of Clement street and Fifteenth avenue; curbs and bituminous pavement on Twenty-first avenue, between Anza and Balboa streets; same on Eleventh avenue, between Anza and Balboa streets.

G. W. McGinn & Co.—Curbs and asphalt pavement on Twenty-seventh avenue, between Lake and California streets.

Barber Asphalt Co.—Asphalt pavement, curbs and sidewalks at intersection of St. Marys's avenue and Marsilly street; same on Sadowa street, between San Jose and Plymouth avenues.

P. J. Gartland—Asphalt pavement on Clula lane, between Dolores and Church streets.

Owen McHugh—Grading on Seventeenth avenue, between Anza and Geary streets.

STREET WORK IS SATISFACTORILY COMPLETED.

The following street work has been completed satisfactorily and accepted by the Board of Public Works:

Western Construction Co.—Grading, sewers, etc., in Twelfth avenue, between Moraga and Noriega streets.

City Street Improvement Co.—Bitumin pavement, sidewalks, curbs, culverts at crossing of Clement street and Eleventh avenue; sidewalks on Sanchez street, between Twenty-second and Twenty-fourth streets; pavement and curbs in Eleventh avenue, between Cabrillo and Fulton streets.

Flinn & Treacy—Curbs, gutter and cobble pavement on Pinkney place.

G. W. McGinn & Co.—Sewers, etc., in Chestnut street, between Laguna and Webster streets; sewers, etc., in Capitol avenue, between Broad and Sadowa streets.

In the fiscal year just ended Kansas City's expenditures for its park and boulevard system since its beginning in 1893 passed the $10,000,000 mark. The expenditures last year were $516,640.64. The total for 18 years is $10,372,876.67.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
June 26, 3 p. m.	Blank books for various departments	Board of Supervisors.
June 28, at 3 p. m.	Thirty-five year lease of school property at northeast corner Taylor and Vallejo streets	Board of Education.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary.
Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 903 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.
MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.
JAMES E. DILLON, President, 167 Lexington Avenue.
L. D. BATCHELOR, 398 7th Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.
MAX GOLDBERG, President, 320 Market Street.
I. H. SPIRO, 20 Beideman Street.
LAWRENCE FLAHERTY, 404 San Jose Avenue.
J. F. JEWELL, Clunie Building.
CHARLES F. SKELLY, Secretary.
JOHN F. SEYMOUR, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
MRS. W. H. NICHOLL, 781 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
NORMAN W. HALL, Secretary, 964 Market Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.
THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.
GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.
DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.
WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3941 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.
HIRAM G. VAUGHAN, President, 662 Eighth Avenue, Richmond.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Lesvenworth street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
NICHOLAS PRENDERGAST, Olympic Club.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 858 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.
Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.
BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—J. J. SULLIVAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO, THURSDAY, JUNE 22, 1911. No. 25.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on the 19th inst., the following was the principal business transacted:

Applications for Permits Referred to Committees.

Engine and Boiler—R. Rosenberg & Son, at Townsend street, between Seventh and Eighth streets.

Laundry—Mary L. Hourquet, at 1837 Greenwich street; Yu Fong, at Tehama street, east of Third.

Stables—D. C. McCabe, at north side of Lawton street, east of Eleventh avenue, for one horse; G. B. Torre, at northwest corner of Nineteenth and Valencia streets, for four horses; P. Bisagno, at Andover avenue, north of Cortland, for one horse; Henry Bartells, at 132 Sixteenth street, for one horse.

Permits Recommended—Passed to Print

Oil Storage—C. E. Goss & Sons, 1500 galls, at Harriet street, between Bryant and Brannan streets.

Laundry—John E. Buckley, at 138 South Park.

Blasting—Merchants' Ice and Cold Storage Co., in block bounded by Greenwich, Lombard, Montgomery and Sansome streets.

Rock Crusher—James Brown, at Twenty-first and Collingwood streets.

Stables—John Hennessy, Sickles avenue, west of Wyoming, for six horses; John Norton, at 147 Clark street, for two horses; Martin Mathieu, at 137 Arleta street, for one horse.

Hospital—California Veterinary Hospital, at 363 Fell street.

Permits Denied.

Abe Mills, at 118 Rose street, for twelve horses; E. Rottaro, at Thirteenth avenue, north of Judah street, for four horses.

Permits Granted—Final Passage.

Oil Storage—Helen McCrum, 1800 gallons, at north side of Bush, west of Powell; George B. Elkins, 1500 gallons, at south side of Turk street, east of Franklin; Laux Investment Co., 1500 gallons, at southeast corner of Washington and Taylor streets; McKinnon Estate Co., 1500 gallons, at Geary street, 116 feet west of Hyde street.

Garage—H. O. Harrison Co., at northeast corner of Van Ness avenue and Post street.

Stables—H. Mitchell, at 1003 Sansome street, for four horses; B. Pope, 1409 Valencia street, for two horses.

Ordinances Finally Passed.

Suspending the "dollar limit" and levying an emergency tax of $0.625 on each $100 of taxable property, by unanimous vote.

Levying taxes for the next year.

Providing for full acceptance of the roadway of Cornwall street, between Third and Fourth avenues, Cornwall street, between Fourth and Fifth avenues; Fifth avenue, between California and Cornwall streets; Alvarado street, between Noe and Castro streets; intersection of Harper street and Thirtieth street; crossing of Geary street and Sixth avenue; crossing of Fourth avenue and Cornwall street; crossing of Fifth avenue and Cornwall street; Clipper street, between Church and Dolores streets; crossing of Kirkham street and Seventh avenue; crossing of Grove and Cole streets.

Providing for conditional acceptance of the roadway of Francisco street, between Franklin and Gough streets; crossing of California street and Fourth avenue; crossing of Fifth avenue and California street; Fourth avenue, between California and Cornwall streets.

Fixing telephone rates for next year.

Fixing water rates for next year.

Resolutions Adopted.

Awarding contracts for supplies for next year.

Granting permission to the Broadway Athletic Club to give a professional boxing exhibition during month of July.

Authorizing the Mayor to sell a one-story frame building on lot 16 of the Salomon portion of the Rock ranch.

Approving plan of Board of Public Works to do the painting on Hall of Justice by day labor instead of by contract.

Requesting the Southern Pacific Railroad to replace wooden structure across Duncan street with steel girder bridge.

Declaring intention to change grades at intersection of Bernal avenue and Shotwell street; on Bowdoin street, between Wayland and Woolsey streets; on Eighteenth avenue, north of Lake street; on Twenty-ninth street, between Diamond and Castro streets.

BOARD OF EDUCATION.

The Board of Education, by regular resolution, has set aside the following sums to meet special expenses, as follows: Fifteen thousand dollars for the purpose of preparing plans for and constructing additions for the following named schools: Pacific Heights, manual training and domestic science; Roosevelt, manual training and domestic science; Agassiz, kindergarten; James Lick, manual training and domestic science and an auditorium; $3000 for the purpose of purchasing sanitary drinking fountains for the various schools of the department; $700 for the improvement of school gardens in the various schools; $1500 for meeting expenses in connection with the reception of members in attendance at the N. E. A. Convention to be held July, 1911.

Miss Alice Lalande, in recognition of long and meritorious service in this department, has been elected a vice-principal in the elementary schools, and assigned, subject to the usual two years' probationary period, to the Roosevelt Cosmopolitan School.

Miss M. E. Gray, formerly of the James Lick Grammar School, has been elected a high school teacher and assigned to the Mission High School.

Mr. James Edward Rogers has been elected a high school teacher and assigned to the Polytechnic High School.

Miss Davida Cohen has been transferred from the Hamilton Evening School to the Roosevelt Cosmopolitan School.

Miss Emma Gillespie and Miss Sophie Ohlsen have been appointed special teachers in domestic science, this order effective at the opening of the fall term, provided the enrollment at that time is sufficient to warrant such appointments.

FIRE COMMISSIONERS.

The Board of Fire Commissioners, in session Thursday, June 15, transacted the following business:

Chief Murphy reported complaints against George Giblin and A. J. Hennessy, engine 37, for failing to report at expiration of leave. Charges ordered filed.

The death of Timothy J. Collins, engine 4, on the 4th inst., was reported.

Transfers for cause were ordered as follows: William Wilson, chemical 11 to engine 9; Thomas Sheehan, truck 5 to engine 2; John McCarthy, engine 24 to engine 29.

The following transfers by request were granted: A. J. Sullivan, engine 9 to chemical 11; Leonard Carney, engine 2 to truck 5; James Flood, engine 9 to engine 24; Frank Flageollet, fire boat 2 to engine 4.

Injured members' applications for salary were granted to Herbert Park, Lieutenant Allan Matlock and Thomas McLaughlin.

The Civil Service Commission certified Martin Duddy as captain.

Nick Barbetti was appointed temporary lieutenant.

The secretary was instructed to request the certification of a boseman from the civil service list.

Cases laid over from last meeting: C. J. Lee, deprived of pay during suspension; Coleman Walsh, laid over again; M. O'Neil, laid over; William Serens, laid over.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on June 15, 1911, Police Officer David Bolton was granted a leave of absence of fifteen days in addition to his annual vacation, said leave to commence July 6, 1911, and to be without pay.

The following named special police officers were removed as such and their warrants of appointment revoked: Nicholas Murphy, for the following beat: The district included from Army street to Randall and from Mission street to Dolores street; Edward Flannigan, Michael Hernon, Wm. J. Harrington, Board of State Harbor Commissioners.

The following named persons were appointed special police officers and assigned to perform the special duties as set opposite their respective names: Kirby D. MacLean, R. D. Ledgett, Peter J. Kelly, Eugene A. Brown, C. P. Stanton, Day S. Hutchins, John W. Sweeney, Board of State Harbor Commissioners; Arthur C. Tilton, for the following beat: Market street (both sides) from Waller to Church, Duboce avenue, Clinton Park and Fourteenth street from Valencia to Market, Fifteenth, Sixteenth and Seventeenth from Guerrero to Church, Dolores street from Market to Eighteenth.

REPORT OF BUILDING INSPECTION BUREAU.

Building permits issued during the week, June 9 to 16, 1911:

Character of Improvements.	Permits Issued.	Estimtaed Cost of Improvements.
Class "A"	1	$80,000.00
Class "C"	7	105,275.00
Frames	46	147,992.00
Alterations	70	44,960.00
Totals	124	$378,227.00

The San Bruno Improvement Club has requested that a franchise for street railroad tracks on Bryant street, from Twenty-sixth to Army, be offered for sale.

Supervisor Nolan has introduced a new weights and measures ordinance, which will be considered in conjunction with Supervisor Herget's measure on the same subject.

WEEKLY REPORT OF STREET CLEANING DEPARTMENT.

The following is a weekly report of the work performed by the Street Cleaning Department, Board of Public Works from June 10 to June 16, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,490,161
District No. 2	2,157,859
District No. 3	562,106
District No. 4	1,108,162
Block system	2,175,320
Total	7,493,608

MACHINE WORK.

	Square Yards Swept.
District No. 1	401,243
District No. 2	68,125
District No. 3	491,768
District No. 4	793,428
Total	1,754,564

SPRINKLING.

	Lin. Ft. Sprinkled.
District No. 1	1,328,900
District No. 2	1,116,400
District No. 3	3,562,900
District No. 4	2,115,500
Total	8,123,700

Note: No flushing was done during the above period.

Number of teams employed on dirt wagons	223
Number of teams employed on sprinklers	68½
Number of teams employed on sweeping machines	20
Total number of teams employed	311½
Number loads of dirt removed from public streets	915
Average number of employees per day	153

EXPENSE ACCOUNT.

Pay roll	$3,026.05
Teams	2,024.75
Bunker loads (8)	2.00
Total expense	$5,052.80

GRANTED PRIVATE CONTRACTS FOR STREET WORK.

G. W. McGinn & Co.—Curbs, basalt gutters and pavement on Mariposa street, between Kentucky and Illinois streets; curbs and asphalt pavement on Noe street, between Twenty-ninth and Day streets.

Blanchard-Brown Co.—Grading, redwood curbs, sidewalks and broken rock roadway on Irving street, between Forty-second and Forty-third avennes; same on Forty-second avenue, between Irving and Judah streets.

City Street Improvement Co.—Curbs and bituminous pavement on San Bruno avenue, between Thornton avenue and Burrows street; same on Twenty-first avenue, between Lake street and Presidio wall.

Raisch Improvement Co.—Curbs and asphalt pavement on Seventh avenue, between Judah and Kirkham streets.

Stanley J. Fay—Grading and asphalt macadam, with basalt blocks in center, on Shrader street, between Fulton and Grove streets.

The Police Committee of the Board of Supervisors has under consideration an ordinance prohibiting the blowing of automobile horns in blocks where hospitals are located. The matter will come up at the meeting of the committee next Tuesday.

The San Francisco Society for the Prevention of Cruelty to Animals has offered to donate to the city eight steel and concrete drinking troughs for horses, to be located at convenient places.

Weekly Progress Report of Bureau of Architecture

For week ending June 17, 1911.

Of condition of plans and specifications and other work on buildings to be erected under the New Bond Issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—

Interior finish 35 per cent completed; cement finishing of interior steps 95 per cent completed; interior plastering completed.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Interior finish 90 per cent completed; kalamein work 85 per cent completed; cement pavement in yard completed; plumbing fixtures 35 per cent installed; wood floors in basement completed; interior painting started.

GRATTAN PRIMARY (Shrader, between Alma and Grattan streets)—

Sash being fitted; yard fence being built; exterior painting, second coat 60 per cent completed; brown coat plastering 90 per cent completed; sheet metal work 95 per cent completed; grading of yard started.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—

Wall and pier foundations being excavated; cement delivered and being tested.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—

All interior woodwork has had one coat of stain and one coat of shellac. Hardware 50 per cent on. Plumbers installing fixtures.

SUTRO YARD—

Completed.

OCEANSIDE YARD—

Completed.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—

Interior finish being installed; painting of exterior progressing; cement finish of stairs and platforms progressing.

LINCOLN GRAMMAR (Harrison, near Fourth street)—

Concrete for footings and walls 65 per cent poured; heating room walls being placed; work on foundation for same is progressing favorably.

VISITACION SCHOOL (Schwerin street, between Leland and Visitacion avenues)—

Carpenter work 90 per cent completed; painting 80 per cent completed; heating and ventilating 80 per cent completed; hardware being adjusted.

OTHER BUILDINGS.

TRUCK NO. 14, ENGINE NO. 6 (Seventh and Harrison streets)—

First story wall forms and second story floor forms for slab and beams completed; concrete will be poured the coming week.

ENGINE HOUSE NO. 42 (San Bruno avenue and Silliman street)—

First story studding placed; second story joists set; diagonal boarding being placed on frame.

ENGINE HOUSE NO. 43 (Brazil avenue, between Vienna and Athens streets)—

Forms for basement and foundation walls in place; conduits for electrical work being installed.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Brickwork, receiving building, 95 per cent completed; ward No. 1, 95 per cent. Concrete roof slabs of power house poured; main walls and footings are now being poured. Carpenters building forms for partitions. Tile being set on roof of ward No. 4. Electricians working on power house and ward No. 3. Lathers at work on ward No. 3.

BAY VIEW POLICE STATION (Newcomb avenue, near Newhall street)—

Roughing in of sewer pipes and drains progressing; backfill in station house 95 per cent completed; mortar mixed for brick; 30,000 brick delivered on job.

RICHMOND POLICE STATION (Sixth avenue, between Point Lobos and A street)—

Brick work on station second story high; second story joists set on stable; brickwork in stable 70 per cent completed.

HALL OF JUSTICE (Kearny and Washington streets)—

Interior finish plastering 50 per cent completed; wood floors 80 per cent completed; telephone and light wires 90 per cent installed; window guards on fifth floor all on; machine for rear elevator in place.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—

All tile partitions set except 50 per cent of basement partitions; cleaning of stonework completed; pointing of stonework started; copper gutters and flashings being placed; tar and gravel roof progressing.

DRAWINGS, SPECIFICATIONS, ETC.

SCHOOLS.

Polytechnic High School—Contracts awarded for shop building; work will be commenced at once. General working drawings for academic building 83 per cent completed; drawings for plumbing, electrical work and mechanical equipment being prepared.

Girls' High School—General working drawings completed; drawings for structural steel, plumbing and mechanical equipment being prepared.

Clement School (yard work)—Revised drawings for yard work completed and work will be resumed at once.

Denman School Yard—Drawings completed and specifications being prepared for yard work and retaining walls.

Details—Preparing full size details for Lincoln School.

HALL OF JUSTICE—Light fixture designs nearly 60 per cent completed; marble details 70 per cent completed.

CITY AND COUNTY JAIL—Plaster details and kalamein finish 60 per cent completed. Specifications for interior finish 40 per cent completed.

SAN FRANCISCO HOSPITAL—Detail drawings being prepared for estimating interior woodwork of main group buildings. Bids to be advertised for on all cement and concrete floors required for main group buildings.

APPLICATIONS FILED FOR VARIOUS PERMITS.

The following applications for permits will be considered by the Board of Police Commissioners at meeting to be held June 22, 1911, at 2 o'clock p. m.:

Saloons (to remove)—Franchi Jacopi, from 78 to 432 Jackson street; Hofmann & Schneider, from 485 to 470 Pine street; John Nagelmaker, from 2605 Twenty-fifth street to northwest Twenty-fifth street and San Bruno avenue.

Saloon (to purchase and remove)—King & Foley, to purchase of Mrs. Hannah Molloy, 1720 Howard street, and remove to 1131½ Mission street.

Second-hand Dealers (new)—Michael J. McBride, 1525 Mission street; Julius M. Finberg, 1110 Buchanan street.

FIRE ALARM BOXES WILL BE MADE MORE PROMINENT.

The prominence of the fire alarm boxes is being accentuated by the Department of Electricty. Globes painted red are being placed on electric arc lights, and will be lighted during all hours of the night and early morning.

The same result during the day has been secured by carrying the bright color of the alarm box itself entirely around the pole supporting the alarm box. The Department of Electricity announces that fifty of the latest style fire alarm boxes have been received and will be placed shortly in commission.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

REPORT OF SPECIAL COMMITTEE ON TUNNEL CONSTRUCTION ORDINANCE.

San Francisco, Cal., June 15, 1911.

To the Honorable Street Committee, Board of Supervisors of the City and County of San Francisco.

Gentlemen: Your special committee appointed to draft and present for your consideration an ordinance to provide for the construction of tunnels and the assessment of the cost thereof upon private property to be benefited thereby, herewith presents a progress report:

A draft of such ordinance is herewith submitted, with the suggestion that the same be printed for distribution to those who are interested in the subject and are qualified to offer suggestions looking toward its improvement and perfection; that a special meeting of your committee be held at an early date for the purpose of considering such suggestions as may be offered to the measure.

In framing the proposed ordinance, your committee has kept in view as the main idea, to make possible the construction sought with a minimum of expense to those who will be compelled to bear the expense.

To accomplish this, the most important consideration is the elimination of all risks that usually fall upon the contractor. In other words the financing of the scheme is of primary importance, without which all efforts to secure the improvement would be without result.

At the outset, therefore, this committee rejected the plan generally used in street improvements by which the assessment is not made until after the improvement has been completed, and its collection made the duty of the contractor. In such a big undertaking as a tunnel construction, involving the expenditure of possibly millions of dollars, your committee has assumed that no contractor would undertake to assume such a risk, no matter how well fortified the proceedings might be by the opinion of eminent attorneys. Even though such risk were assumed, there would be little competition in the bidding, and, moreover, the property owners would be likely to pay an enhanced cost of the work.

We have, therefore, adopted the plan of having the assessment made in advance of construction, based on an engineer's estimates of costs and benefits. This plan is embodied in the "Local Improvement Act of 1901", the essential features of which have been embodied in the ordinance.

The levying of the assessment in advance does not mean that the assessment has to be paid in advance. There is a scheme for deferred payments, so that any property owner may pay his assessment in installments, one of which only is to be paid in advance.

This first payment (assuming that there are ten installments puts ten per cent of the assessment into the Treasury, which sum may be used for incidental expenses or for constructive work. It also assures that either the necessary money will be in the fund or future payments be provided for and secured by the personal agreements of the property owners, and fortified by a lien upon the property.

The plan adopted also provides an opportunity for "trying out" any objections, legal or otherwise, that might go to the validity or integrity of the assessment. In this way all future risk can be practically eliminated.

The plan of progress payments has been incorporated, making it easier for the contractor to finance the undertaking, and giving the fullest opportunity for competition in bidding.

Your committee is not so vain as to assume that the ordinance submitted is by any means perfect, or that a better plan might not be suggested. It is presented as affording a tangible basis upon which your committee can build a proper structure.

Respectfully submitted,

A. D. CONNICK,
H. A. MASON,
GEORGE LULL,
Special Committee.

The Street Committee will hold a special meeting next Monday evening at the chambers of the Board of Supervisors for the purpose of considering this ordinance. All parties interested are invited to attend.

Weekly Progress Report of the Bureau of Engineering

The following is a report for the week ending June 17, 1911, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the coustruction of sewers and appurtenances in Section "B" of the Sunnyside District.

During the week 40 cubic yards of material were removed from the trench for the 2-foot by 3-foot concrete sewer in Foerster street and Spreckels avenue; 35 linear feet of invert were constructed for this sewer; 450 cubic yards of material were removed from the trench for the 2-foot by 3-foot concrete sewer in Foerster street; 96 linear feet of invert were constructed and 439 linear feet of brick lining were laid for this sewer; 424 linear feet of sides and top were constructed for the 2-foot by 3-foot concrete sewer in Hearst avenue, and 138 linear feet of invert were constructed for the 3-foot by 4-foot 6-inch concrete sewer in Hearst avenue.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues.

During the week two manholes were constructed in San Bruno avenue, at Holladay and at Rutledge avenues; 453 linear feet of piles were driven for the support of the concrete sewer at Oakdale avenue and Loomis street.

For the construction of sewers and appurtenances in Glen Park.

During the week 60 cubic yards of material were removed from the trench for the 18-inch I. S. P. sewer in Diamond street, between Surrey and Sussex streets; 125 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer and 165 linear feet of 8-inch I. S. P. sewer were constructed and backfill placed over the constructed sewer in Diamond street and Sussex streets.

Main sewer along the Mission road, from the County line to Mt. Vernon avenue, and along Mt. Vernon avenue to Wyoming avenue.

During the week 76 linear feet of trench were excavated for the 3-foot by 4-foot 6-inch concrete sewer in Mt. Vernon avenue, between Winnipeg and Huron avennes, and 64 linear feet of brick lining were laid for this sewer; 30 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Mt. Vernon and Concord avenues, and 113 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 279 linear feet of invert were constructed and 204 linear feet of brick lining were laid for this sewer.

For the construction of the northerly section of a reinforced concrete viaduct and earth filled approach along Mission street, between Bosworth street and the southeasterly line of Springdale street.

Ten bents have been constructed for the temporary roadway to be used during the construction of the reinforced concrete

viaduct. Grading for the foundation of the viaduct is in progress.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point main.

During the week 300 cubic yards of material were removed from the trench for the 7-foot circular concrete sewer in Harrison street, and 150 linear feet of underdrain were laid in this trench; 1614 linear feet of piles were driven for the support of this sewer; 50 linear feet of sides and top were constructed for the heavy section and 35 linear feet of sides and top for the standard section of the 7-foot 6-inch by 7-foot by 8-foot 6-inch concrete sewer in Harrison street, between Fourteenth and Fifteenth streets, were constructed; 329 linear feet of piles were driven for the support of the junction structure at Twelfth and Harrison streets.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main.

During the week 24 linear feet of sides and top were constructed for the outfall of the 8-foot 6-inch circular concrete sewer in the Embarcadero at East street; 100 linear feet of 2-foot by 3-foot concrete sewer were constructed in Beach street, and 44 linear feet of 18-inch I. S. P. sewer were constructed in Bay street; 22 linear feet of 10-inch I. S. P. culvert were constructed in Filbert and Battery streets.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point main.

During the week 44 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Sutter and Bush streets; 69 linear feet of invert and 73 linear feet of sides and top were constructed and 74 linear feet of brick lining were laid for this sewer; 25 linear feet of trench were excavated for the 18-inch I. S. P. sewer at Bush and Sansome streets, and 10 linear feet of 18-inch I. S. P. sewer were constructed.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

During the week 75 linear feet of trench were excavated for the 9-foot by 10-foot 6-inch concrete sewer in Division street, and 70 linear feet of 12-inch I. S. P. underdrain were laid in this trench; 80 linear feet of sides and top were constructed for this sewer; 33 linear feet of 15-inch I. S. P. sewer were constructed in Alameda street.

Contract No. 27—For the construction of sewers in Springdale street, from Mission to Badger street.

During the week 600 linear feet of trench have been excavated for the 9-foot circular concrete sewer. 25 per cent of the excavation for the 5-foot 3-inch circular concrete in Lyell street is completed.

Contract No. 31—

During the week backfill was placed over 90 linear feet of constructed 18-inch I. S. P. sewer on the west side of Seventh street, between Berry and King streets, and 300 linear feet of pavement were constructed over the constructed 8-inch I. S. P. sewer on the west side of Seventh street, between King and Townsend streets. 60 linear feet of trench were excavated for the 8-inch I. S. P. sewer on the east side of Seventh street, between Townsend and Brannan streets. 360 linear feet of underdrain were laid in this trench. 200 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed. 150 linear feet of trench were excavated and lagging set for the 8-inch I. S. P. sewer on the east side of Seventh street, between Harrison and Folsom streets, and 180 linear feet of underdrain were laid in this trench. 110 linear feet of 8-inch I. S. P. sewer were constructed and backfill was placed over 200 linear feet of constructed sewer. 8 linear feet of top were constructed for the 3-foot by 4-foot 6-inch concrete sewer.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth filled approach along Mission street, between Marshall and Springdale streets.

During the week 321 linear feet of tunnel have been excavated for the Mission street sewer. 136 linear feet of invert and 78 linear feet of brick lining were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street. Steel is being placed for the south retaining wall at the Ocean Shore crossing for the Mission street viaduct.

Contract No. 35—For the construction of sewers and appurtenances in Section "A" of the Ingleside Outlet Sewer.

During the week 45 linear feet of sides and top were constructed for the 3-foot by 4-foot 6-inch concrete sewer in tunnel and 88 linear feet of invert and 248 linear feet of sides and top were constructed for this sewer in open cut. 200 cubic yards of material were removed from the trench for this sewer and backfill was placed over 400 linear feet of constructed sewer.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 250 linear feet of invert and 212 linear feet of sides and top were constructed and 320 linear feet of brick lining were laid for the 6-foot 6-inch circular concrete sewer in Forty-fifth avenue, between U and V streets. Backfill was placed over 400 linear feet of constructed 7-foot circular concrete sewer in Forty-sixth avenue, between T and U streets. 10 linear feet of invert and 55 linear feet of sides and top were constructed and 10 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer in Forty-fifth avenue and U street. 500 cubic yards of material were removed from the trench in N street, between Forty-sixth and Forty-seventh avenues and in Forty-sixth avenue, between N and O streets.

CONTRACTS BEING PREPARED.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue, from Lincoln Way to Fulton street (across the Park). Plans completed, estimate of cost 95 per cent completed and specifications 10 per cent completed.

Contract No. 39—For the construction of the Mile Rock Tunnel. Working plans completed, estimate of cost 95 per cent completed and specifications 95 per cent completed. Negotiations are under way with the Sutro Estate to secure the necessary rights of way, and as soon as they are secured, the contracts will be advertised.

Contract No. 41—For the construction of a sewer in Fell street and Tenth street, from Van Ness avenue to Division street. Plans completed.

Contract No. 43—Section "D-3" of the North Point Main, Howard street, from Sixth to Eighth street. Plans 95 per cent completed. Specifications 75 per cent completed.

Contract No. 44—Section "E" of the North Point Main, Eighth street, from Howard to Harrison street, and Harrison street, from Eighth to Tenth street. Plans 90 per cent completed; specifications 20 per cent completed.

Contract No. 46—Section "K" of the North Point Main, Mission street, from Bosworth to Army street; plans 30 per cent completed.

Ingleside District Outlet—5,000 feet of 24-inch cast iron pipe are being manufactured by the United States Cast Iron Pipe and Fonndry Co. for this work. Plans for the construction are 80 per cent completed. Specifications 25 per cent completed.

North Point Main, Section "M"—For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans completed and final plans 30 per cent completed.

North Point Main, Section "N"—For the construction of a sewer along Islais Creek, from Ocean avenue to Mt. Vernon avenue. Working plans completed and 57 per cent traced.

Sewerage Sewers in the Mission Flats District—Plans 95 per cent completed. Specifications 10 per cent completed.

For the construction of a sewer in Fifth street, Howard to Channel street.

For the construction of a sewer in Fifteenth street, from Harrison to Mission street. Plans 25 per cent completed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir.

The excavation of the main basins for the reservoir is com-

pleted. 82 per cent of the concrete slope lining has been constructed and 52 per cent of the bottom concrete constructed. 95 per cent of the slope subdrains and the bottom subdrains are laid. 3 per cent of the fence on the parapet is constructed.

Contract No. 60—For the construction of Section "A" of the Intake Tunnel for the Townsend Street Pumping Station.

The excavation for the shaft at Second and Townsend streets has been carried to grade. 17 linear feet of tunnel has been excavated at Japan street shaft.

Contract No. 61—For the construction of Section "B" of the Intake Tunnel for the Townsend Street Pumping Station.

Piles are being driven for the construction of a coffer dam at the intake at the foot of Townsend street. The trench for the intake tunnel has been excavated to an average depth of 12 feet in Townsend street for a distance of 140 linear feet.

RICHLAND AVENUE AND MIGUEL STREET BRIDGE.

For the construction of a bridge over the Southern Pacific Company's railroad tracks, between Richland avenue and Miguel street.

The reinforced concrete work is completed for the east and west abutment, and the east and west piers are constructed.

CONTRACTS BEING PREPARED.

Contract No. 33—For the construction of Jones and Clay streets distributing reservoir. Plans are completed and 57 per cent traced.

Contract No. 34—Section A: For Mechanical Equipment of the Van Ness avenue pumping station. Plans 85 per cent completed. Specifications 35 per cent completed.

Section B—For furnishing and erecting structural steel and iron work. Plans 75 per cent completed; specifications 10 per cent completed.

Section C—For grading for the foundations. Plans 40 per cent completed.

Section D—For furnishing and installing plumbing. Plans 30 per cent completed.

Section E—General contract. For the construction of the building. Plans 85 per cent completed. Specifications 50 per cent completed.

Contract No. 49—For laying cast-iron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed. Specifications 97 per cent completed and estimate of cost 90 per cent completed.

Contract No. 56—For laying cast-iron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and traced. Specifications 86 per cent completed and estimate of cost 80 per cent completed.

Telephone System—A: For the construction of fire alarm and telephone central building. Plans 25 per cent completed.

B: For furnishing and installing lateral and miscellaneous ducts and setting box standards. Plans and specifications 75 per cent completed.

C: For furnishing and installing telephone cable and appurtenances. Specifications 70 per cent completed.

D: For furnishing and installing telephone equipment and batteries. Specifications 45 per cent completed.

E: For furnishing street telephone boxes and standards. Specifications 25 per cent completed.

F: For furnishing and installing gasolene engine and electric generator with auxiliaries. Specifications 20 per cent completed.

G: For furnishing and installing motor-generator set with switch boards.

Fresh Water Pumping Station: The location of these stations, together with their system of bored wells, has been determined, and plans and specifications for the stations 78 per cent completed.

Contract No. ..—For the pipes and fittings of the Twin Peaks Reservoir, completed.

Dividing wall of the Twin Peaks Reservoir, plans completed and specifications completed. Estimate of cost 50 per cent completed.

Pressure regulator for use at hydrants, plans completed.

Reinforced concrete stacks for Pumping Station No. 1, at Second and Townsend street, plans completed.

Contract No. 44—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week 13 feet of 16-inch bell and spigot iron pipe were laid and the joints calked in Powell and Chestnut streets. 4 feet of 14-inch double spigot pipe were laid and the joints calked. Backfill was placed over 50 feet of constructed high pressure pipe in Stockton street, between Francisco and Chestnut streets, and over 100 feet of constructed high pressure pipe in Francisco street, between Stockton street and Grant avenue.

Contract No. 46—For hauling cast-iron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue.

During the week backfill was placed over 420 feet of constructed 14-inch high pressure main in Pine street, between Divisadero and Fillmore streets. 628 feet of 14-inch high pressure pipe were distributed in Pacific avenue, between Divisadero and Webster streets, and 845 feet of trench were excavated. 520 linear feet of 14-inch cast iron high pressure pipe were laid and the joints calked in Pacific avenue, between Divisadero and Pierce streets. 300 feet of cast iron high pressure pipe were distributed in Divisadero street, between Pine street and Pacific avenue, and 339 feet of 14-inch cast iron high pressure pipe and specials were laid and the joints calked. Backfill was placed over 428 feet of constructed high pressure mains in Divisadero street, between Pine and California streets. 959 feet of cast iron pipe were distributed in Sacramento street, between Fillmore and Octavia streets, and 210 feet of trench were excavated. 959 feet of cast iron high pressure pipe and specials were laid and the joints calked in Sacramento street, between Fillmore and Laguna streets. 720 feet of 12-inch cast iron pipe were distributed in Fillmore street, between Sacramento street and Pacific avenue, and 114 feet of trench were excavated in Fillmore street, between Pine street and Pacific avenue. 685 feet of 12-inch cast iron high pressure pipe and specials were laid and the joints calked in Fillmore street, between Sacramento street and Pacific avenue.

Contract No. 47—For hauling and laying cast-iron high pressure mains and appurtenances from the Twin Peaks Reservoir to Scott street and to Castro street.

During the week 100 feet of trench were excavated for the 18-inch cast iron high pressure pipe line in Oak street, between Masonic avenue and Clayton street, and 196 linear feet of trench were excavated in Fell street, between Broderick and Baker streets. 496 linear feet of 18-inch cast iron high pressure pipe and specials were laid and the joints calked in Oak street, between Central and Masonic avenues. Backfill was constructed over 854 feet of constructed high pressure main in Oak and Fell streets. 496 feet of telephone conduit were constructed in Oak street, between Baker street and Central avenue. 720 feet of basalt block pavement were constructed over the constructed high pressure main in Seventeenth street. The concrete base for the bituminous rock pavement was constructed over 1670 feet of constructed high pressure main in Seventeenth street.

Contract No. 49—During the week 12 prospect holes were opened in Second street, between Mission and Townsend streets, and 18 feet of trench were excavated for the 20-inch cast iron high pressure pipe in Second street, between Townsend and Brannan streets.

This work is being done by day labor by the Board of Public Works.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General contract.

50 per cent of the forms for the lantern roof have been completed.

The 4 by 4 furring strips for the copper roofing are all in place. The gutter forms are finished, ready to be put in place.

The cement finish on the floors of the deep pump pit has been completed; all manholes in the oil tanks have been concreted in and the floors of the water tanks are being cleaned ready to receive the cement finish.

The filling and sounding pipes for the oil tanks have been put in place and the contractor is now backfilling the excavation for these tanks.

Section B: Structural steel. Awarded to Dyer Bros.

The wall frame for the annex has been completed.

Section C: Tile work.

A drawing showing the tiling on the engine and boiler room floor has been prepared.

Section G: For plumbing and gas work.

25 per cent of the ¾-inch galvanized pipe line in the sidewalks has been completed.

The fresh water distributing pipes in the living quarters are 90 per cent completed; the hangers from the roof drains have been set and the form pipes through the forms are ready for concreting.

The work of running the leader pipes from the roof gutters to the sewer on the west side of the building is being done; all the material for the ironstone sewer is on hand and it is expected that the laying of this sewer will be commenced this week.

The fresh water pipe from the street to the building has been put in place.

It is estimated that Robert Dalziel, Jr., Company have employed one plumber and one helper on this work throughout the week.

Section H: For the construction and installation of mechanical equipment.

At the shop of Chas. C. Moore & Co., one piece of 5-inch pipe, one piece of 2½-inch pipe and 8 cast-iron fittings have been completed, tested and found satisfactory.

The screen frames for the screens in the salt water pumping pit are complete, ready for the fitting of the screens.

At the shop of the Jenkins Machine Company, two 18-inch by 18-inch by 12-inch tees, 2 lengths of 12-foot suction pipe, one 12-inch elbow and one 18-inch elbow have been completed, tested and found satisfactory.

At the pumping station Chas. C. Moore & Co. has been engaged in moving parts of the boiler from the warehouse to the station.

The dampers for two stacks have been erected in place and secured. The discharge pipe from the deep well pump to the sewer outside of the wall is installed with the exception of the return bend and hopper.

The work of lining the reinforced concrete smoke stacks with terra cotta tile has been started, and two stacks have been lined to the top of the baffle walls.

Contract No. 29—For the construction of the Twin Peaks reservoir.

All of the fence bars are punched; all of the pickets have been pointed and 90 per cent of the pickets have been twisted in accordance with the drawing.

12 panels of fence are completed ready for painting. On the 13th instant, 3 striking bars for gates, 3 hanging bars for gates, 44 standard tie bars for fence, 8 cut-off tie bars, 125 5½-inch pipe sockets and 32 pieces of 3-inch pipe sockets were shipped to the Twin Peaks reservoir.

The work on the fences around the forebay and the gate chambers has been held up awaiting further instructions from this office.

Contract No. 58—For furnishing, testing and delivering gate and check valves.

With the exception of the gate valve bodies, which are 95 per cent finished, all of the larger castings for the 18-inch gates have been completed ready for erection, and all of the small parts are finished ready to be assembled. One 18-inch gate valve is now being assembled in the shop.

The bodies, bonnets, stems, nuts and all the glands and bushings for the 10 12-inch gate valves are completed ready for erection. The disc rings and brackets are 50 per cent completed. Nothing has been done on the seat rings, the valve discs or the valve stems.

On the 12-inch check valves, the bonnets have been machined ready for erection. The bodies and discs are 90 per cent machined.

All small parts for the 8-inch gate valves are completed, and one body and one bonnet is 50 per cent finished; 7 1-inch gate valves are completed, and 7 4-inch by-pass bodies and 7 bonnets are 50 per cent completed.

GEARY STREET RAILROAD.

Contract No. 7—For furnishing and delivering cast-iron trimmings for trolley poles. Plans and specifications 20 per cent completed.

Contract No. 8—For furnishing and delivering redwood railroad ties. Specifications completed and cost estimated at $17,000. 10,000 ties have been received and are being hauled to the pipe yard; 15,000 additional ties have been shipped.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications 75 per cent completed.

Contract No. 17—For railway track construction. Plans and specifications 50 per cent completed.

COLD STORAGE RECORD.

At the behest of State Boards of Health many legislatures are passing laws regulating the length of time various articles may be kept in cold storage, and requiring that they be plainly marked as to their age when they are discharged from custody. One article that seems to make trouble in the passing of these schedules is cheese. How old must cheese be before it ranks as rank? A discussion on this subject was conducted in the presence of Governor Woodrow Wilson last winter, which he finally brought to a close by the remark: "Very well, gentlemen, we all appreciate that cheese has its own standard of respectability."

TEACHING MUNICIPAL GOVERNMENT.

Over forty universities and colleges in this country now present special courses in municipal government. Yale has a class on this subject numbering about five hundred.

The International Municipal Congress and Exposition will be held in Chicago from the 18th to the 30th of September next. For particulars respecting this event one should address John MacVicar, who is commissioner-general of the affair and who has offices in the Great Northern building in Chicago.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
June 26, 3 p. m.	Blank books for various departments	Board of Supervisors.
June 28, at 3 p. m.	Thirty-five-year lease of school property at northeast corner of Taylor and Vallejo streets	Board of Education.
June 28, between 2 and 3 p. m.	Blast and exhaust system, Polytechnic High School	Board of Public Works.
July 3, 3 p. m.	Paints, oils, basalt blocks, etc.	Board of Supervisors.
July 5, between 2 and 3 p. m.	Plumbing and heating of Engine House No. 44	Board of Public Works.
July 5, between 2 and 3 p. m.	Electric work for Engine House No. 41	Board of Public Works.
July 5, between 2 and 3 p. m.	Building for Engine No. 44	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary. Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, northeast corner Twenty-second and Hampshire Streets.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.
MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.
JAMES E. DILLON, President, 167 Lexington Avenue.
L. D. BATCHELOR, 398 7th Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.
MAX GOLDBERG, President, 320 Market Street.
I. H. SPIRO, 20 Beideman Street.
LAWRENCE FLAHERTY, 404 San Jose Avenue.
J. F. JEWELL, Clunie Building.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
MRS. W. H. NICHOLL, 781 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
NORMAN W. HALL, Secretary, 964 Market Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.
THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.
GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.
DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.
WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.
HIRAM G. VAUGHAN, President, 562 Eighth Avenue, Richmond.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
NICHOLAS PRENDERGAST, Olympic Club.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 858 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.
Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.
BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—J. J. SULLIVAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO, THURSDAY, JUNE 29, 1911. No. 26.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on the 26th inst., the following was the principal business transacted:

Applications for Permits Referred to Committees.

Dyeing and Cleaning—August Lagan, at corner of Seventeenth street and San Bruno avenue.

Laundry—Wong Dung On, at Adler street, between Broadway and Pacific street; M. Laperi, at north side of Hayes, east of Clayton.

Garage—John E. Buckley, at 138 South Park.

Stables—Henry M. Kelly, at 2253 Bryant street, for one horse; Louis Orlando, at corner of Le Conte and Jennings streets, for two horses; Thomas W. Simmie, at 3242 Sixteenth street, for four horses; Chas. Leter, at 1658 Forty-eighth avenue, for one horse.

Permits Recommended—Passed to Print.

Oil Storage—Henry N. Edlin, 400 gallons, at 945 Market street; Hannah Bros., 400 gallons, at 1422 Haight street; Helm's Bakery, 300 gallons, at 2658 Market street; Roehm, Jienter & Schrouf, 1500 gallons, at west side of Twentieth avenue, between Lincoln way and Irving street; D. D. and R. B. Lucy, 1500 gallons, at Market street, west of Brady.

Garage—Chas. V. Hecker, at 561 Castro street.

Stable—G. Cavaglieri, at east side of Potrero avenue, near Eighteenth street, for four horses.

Permits Granted—Final Passage.

Oil Storage—C. E. Goss & Sons, 1500 gallons, at Harriet street, between Bryant and Brannan streets.

Boiler—Sanitary Laundry, at 15 Hermann street.

Blasting—Merchants' Ice and Cold Storage Co., in block bounded by Greenwich, Lombard, Montgomery and Sansome streets.

Stables—John Hennessy, Sickles avenue, west of Wyoming, for six horses; John Norton, at 147 Clark street, for two horses; Martin Mathieu, at 137 Arleta street, for one horse.

Hospital—California Veterinary Hospital, at 363 Fell street.

Permits Denied.

Garage—Edward P. Levy, at Sutter and Steiner streets.

Engine and Boiler—Philip Davis, at 125 Carmel street.

Stables—Jos. Taulis, Revere avenue; Salvatore Milani, at 547 Chestnut street.

Ordinances Finally Passed.

Ordering the construction of the Ashbury Heights reservoir for the Auxiliary Water System.

Ordering the construction of the Potrero Police station.

Ordering the construction of Section D 2 of the North Point main sewer.

Accepting deed of lands in block B. Sunnyside Tract, for street purposes.

Providing for the full acceptance of the roadway of Seventh avenue, between Judah and Kirkham streets.

Providing for the conditional acceptance of Eleventh avenue, between Cabrillo and Fulton streets.

Resolutions Adopted.

Accepting offer of The San Francisco Society for the Prevention of Cruelty to Animals and the Draymen's Association to donate to the City and County of San Francisco eight steel and concrete drinking troughs for horses, located as follows: The Embarcadero and Vallejo street, The Embarcadero, near Commercial, the Embarcadero and Howard street, Market and Battery streets, Second and Townsend streets, Sixth and Berry streets, Eighth street, between Brannan and King streets, and Sixteenth and Alabama streets; the said San Francisco Society for the Prevention of Cruelty to Animals agreeing to continue to employ a man to keep the aforesaid eight troughs, together with the ten at present owned by the City and County, and the Ensign fountain at the junction of Otis and Mission streets, opposite Duboce avenue, in a clean and sanitary condition, and to make all necessary repairs in connection therewith, the water flowing in said troughs to be supplied at the expense of the City and County of San Francisco.

Authorizing the Mayor to sell at public auction the certain frame buildings situate on City property at the southwest corner of Moscow street and Brazil avenue and formerly occupied by the Cleveland School.

Declaring intention to change grades on Coleridge street, Hyman avenue, Geary street, Lombard street, Noe street, Castro street, Day street, Thirtieth street and Laidley street.

Miscellaneous.

Bids were received for supplying blank books for the various departments.

An ordinance was introduced requiring automobiles to display number in front of machine.

An ordinance was introduced and passed to print forbidding blowing of automobile horns near hospitals.

A special committee was appointed to consider the advisability of holding a special election to determine the site of the Panama-Pacific Exposition, consisting of Supervisors Loughery, Kelly, Nolan, Murdock and Cutten.

BOARD OF EDUCATION.

Of the teachers who tried the recent civil service examination held by this department, sixty-seven were successful. It is likly that the first thirty of these will be called for substitute duty in this department at the opening of the fall term, the remainder to be placed on the eligible list and called for substitute duty thereafter, as necessity requires.

Mrs. E. B. Iredale, formerly of the Horace Mann School, has been promoted to a principalship in this department.

The resignation of Walter O. Smith, formerly head of the Science Department of the Mission High School, has been accepted.

Miss Elia Chase has been granted a year's leave of absence,

to the beginning of the fall term, 1912, with privilege of returning to present position at the Washington Grammar School.

Miss Anna C. Orr, substitute teacher, has been assigned, subject to two years' probationary period, to the Clement School.

FIRE COMMISSIONERS.

The Board of Fire Commissioners on Thursday, June 22, transacted the following business:

Martin Kearns, engine 35, was transferred to battery 2.

Assignments: John Breen to engine 35; Martin Duddy, captain fire boat 1; Nicholas Barbatta, lieutenant engine 16.

Injured members' applications for salary allowed: L. A. Donavan, corporation yard; T. F. Collins, engine 1; E. F. Downs, driver engine 1.

The request of Geo. H. Thomas, lieutenant engine 25, to be allowed full time in department from October 1, 1894, was laid over for investigation of records.

The Civil Service Commission certified Francis E. Mullane as hoseman.

The request of John Pendergast, lieutenant engine 13, for extension of leave for 30 days, with permission to leave city on account of sickness, was granted.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on June 22, 1911, the following proceedings were had:

Police Officer Joseph P. McMahon was granted a leave of absence for one month in addition to his annual vacation; said leave to commence October 1, 1911, and to be without pay.

Police Officer Daniel J. Driscoll was granted a leave of absence for nine days in addition to his annual vacation; said leave to commence July 8, 1911, and to be without pay.

The following named special police officers were removed as such and their warrants of appointment revoked: Frank L. Garcia, for the district included from San Bruno avenue to Vassalboro and Delta streets, and from Sunnydale avenue (Reis Tract) to Harkness avenue; Railroad avenue, from Paul to San Bruno avenues; John S. Dean, People's Theater, 2507 Mission street.

The following named persons were appointed special police officers: Charles A. Hawes and Daniel F. McCarthy, State Board of Harbor Commissioners; John S. Dean, Excelsior Theater, 4621 Mission street; William J. Dunne, Franklin Square, Sixteenth and Bryant streets; Frank L. Garcia, for the district included from Mission street to Dolores street, and from Army to Randell streets, including cross streets.

Saloons Granted Permits to Remove—Franchi Jacobi, from 78 to 432 Jackson street; Hofmann & Schneider, from 485 to 470 Pine street; John Naglemaker, from 2605 Twenty-fifth street to northwest corner Twenty-fifth street and San Bruno avenue; Charles Block, from 3176 Mission street to 143 Missouri street; King & Foley, from 1720 Howard street to 1131 1-2 Mission street.

Second-hand Dealers' Permits Denied—Michael J. McBride, 1525 Mission street; Julins M. Finberg, 1110 Buchanan street.

PLAYGROUND COMMISSION.

The Playground Commission has accepted the westerly half of Hamilton Square from the Park Commission to be developed for play purposes similar to the grounds at North Beach and Seventh and Harrison streets. Work on the installation of the apparatus and field house will be inaugurated at once. It is proposed to establish a baseball diamond, running track, basketball court and tennis courts on this playground. The latter feature will include the removal of the present court at the easterly end of the square.

Contract for the delivery of 2500 cubic yards of loam, more or less, on the new Jackson Park site was awarded to J. D. Hartnett at 80 cents per cubic yard.

The City Engineer has been requested by the Commission to set the grade stakes at Jackson Park in order that the surfacing of the same may be completed.

A special programme of activities on the North Beach and Southside playgrounds for the entertainment of the National Educational Association members has been prepared for the afternoon of Friday, July 14th, at 3 o'clock.

Negotiations for the use of a lot at Valencia, Army and Mission streets, to be used as a baseball field, have been instituted by Commissioner Prendergast, and referred to the supervisor of play to complete.

WEEKLY REPORT OF STREET CLEANING DEPARTMENT.

The following is a weekly report of the work performed by the Street Cleaning Department, Board of Public Works, from June 17 to June 23, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,295,513
District No. 2	2,364,698
District No. 3	648,421
District No. 4	1,190,403
Block system	2,297,350
Total	7,796,385

MACHINE WORK.

	Square Yards Swept.
District No. 1	385,972
District No. 2	57,185
District No. 3	476,324
District No. 4	785,968
Total	1,705,449

SPRINKLING.

	Lin. Ft. Sprinkled.
District No. 1	1,287,900
District No. 2	1,225,400
District No. 3	3,476,800
District No. 4	2,225,700
Total	8,215,800

Note: No flushing was done during the above period.

Number of teams employed on dirt wagons	223
Number of teams employed on sprinklers	68½
Number of teams employed on sweeping machines	20
Total number of teams employed	311½
Number of loads of dirt removed from public streets	905
Average number of employees per day	153

EXPENSE ACCOUNT.

Pay roll	$3,025.05
Teams	2,024.75
Bunker loads (5)	1.25
Total expense	$5,051.05

REPORT OF BUILDING INSPECTION BUREAU.

Building permits issued during week June 17 to 23, 1911:

Character of Improvements.	Permits Issued.	Estimtaed Cost of Improvements.
Class "C"	12	$405,580.00
Frames	61	190,630.00
Alterations	69	29,328.00
Totals	142	$625,538.00

APPLICATIONS FILED FOR VARIOUS PERMITS.

The following applications for permits will be considered by the Board of Police Commissioners at meeting to be held July 6, 1911, at 2 o'clock p. m.:

Saloon (to remove)—John J. Costello, from 215 East street to 9 Howard street.

Restaurant (to remove)—Edward C. Milloglav, from southwest Drumm and Jackson streets to 78 Jackson street.

Boarding House and Bar (to remove)—John D. Williamson, from 3308 to 3148 Fulton street.

Saloons (to purchase and remove)—Alonzo E. Derby, to purchase of Sam Ahtye 790 Jackson street, and remove to northwest corner Fifteenth and Folsom streets; Henry Heitmann, to purchase of Charles W. Hickey 940 Eddy street, and remove to southeast corner Eighteenth and Castro streets; James C. Burke, to purchase of Edward P. Fitzgerald 247 Third street and remove to 429 Ninth street.

Kinetoscope (new)—Nellie Harris, 644 Broadway.

Museum (new)—Dr. Hugh I. Linn, 824 Kearny street.

Detective Agency (New)—Alonzo E. Speedling, 1190 Jackson street.

Auctioneer (new)—Fabian Barbanell, 281 Clara street.

Intelligence Office Keeper (new)—Eugene Henry, 948 Market street.

To Remove—William F. Jurgens, from 783 Folsom street to 745 Howard street (basement).

Thomas K. Muir and John C. Irvine have petitioned the Supervisors to grant a franchise for a subway from the water front along Market street to Haight, along Haight to Stanyan, along Stanyan to Fulton and along Fulton to the Ocean.

Weekly Progress Report of Bureau of Architecture

(For Week Ending June 24, 1911.)

Of condition of plans and specifications and other work on buildings to be erected under the New Bond Issue, Bureau of Architecture, Board of Public Works, of the City and County of San Francisco.

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—

Interior finish 75 per cent completed; painting 25 per cent completed; cement finish of steps and landings completed.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Interior finish practically completed; hardware on metal windows 90 per cent installed; plumbing fixtures 90 per cent installed; painting 25 per cent completed; interior glazing 60 per cent completed; plastering of rear wall 35 per cent completed.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—Hardware 95 per cent installed; woodwork varnished one coat; exterior painting started; interior glazing 40 per cent done; retaining walls being poured.

GRATTAN PRIMARY (Shrader, between Alma and Grattan streets)—Plastering second coat 50 per cent completed; exterior painting second coat finished; all sash fitted and 20 per cent hung; yard being graded.

POLYTECHNIC HIGH (Frederick, Carl, Willard and First avenue)—

Grading started.

JOHN SWETT GRAMMAR (McAllister, between Gough and Franklin streets)—

Grading started.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—

Forms for piers about 50 per cent in place; all materials delivered and tested ready for pouring concrete.

SPRING VALLEY (Washington, between Hyde and Larkin streets)—

Tile partitions in basement 75 per cent set; granite curb and concrete sidewalk on Jackson street side completed; roughing in of electrical work completed; rough concrete work in heating and ventilating room completed; building ready for plastering.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—

Cement steps and platforms being finished, rear stairway; interior trim on first and second stories 90 per cent placed; finish hardware being delivered; painting first and second floors 85 per cent completed; class rooms and assembly hall sized for wall tinting.

LINCOLN GRAMMAR (Harrison, near Fourth street)—

Concrete walls and footings 75 per cent poured; ratproofing 50 per cent completed; rough plumbing started.

VISITACION VALLEY (Schwerin street, between Leland and Visitacion avenues)—

General contract 90 per cent completed; hardware being placed; painting being completed; plumbing fixtures yet to be placed.

OTHER BUILDINGS.

HALL OF JUSTICE (Kearny and Washington streets)—

Plastering 65 per cent completed; telephone and lighting wires being placed; elevator pits being cemented; vaults being painted; elevator being constructed.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—

Contract for lathing, furring and plastering was awarded to A. Knowles on June 19, 1911, for the sum of $15,759.00.

Brick and tile work completed; tar and gravel roof completed; flashings and gutters complete; louvres all in place; skylights being placed; building now ready for plastering.

RICHMOND POLICE STATION (Sixth avenue, between Point Lobos avenue and A street)—

Brick work on station 90 per cent completed; terra cotta 25 per cent; rough carpenter work 50 per cent; brick work on stable 95 per cent. Joists all set. Rafters all on.

BAY VIEW POLICE STATION (Newcomb avenue, near Newhall street)—

Back-fill in stable and yard about completed; rough plumbing 55 per cent completed; electrical conduits 20 per cent completed; brick work will be started the coming week.

ENGINE HOUSE NO. 42 (San Bruno avenue and Silliman street)—

Frame of main building and shed erected; rough boarding on exterior 90 per cent completed; roof rafters placed and boarded.

TRUCK NO. 14, ENGINE NO. 6 (Seventh and Harrison streets)—

First story walls and second story floor slab and beams poured; second story wall forms 20 per cent completed.

ENGINE HOUSE NO. 43 (Brazil avenue, between Vienna and Athens streets)—

Concrete foundation, walls and slab in main building poured; forms 80 per cent completed for shed and fence.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Contract for plastering, main group buildings, was awarded to Smith & Johnson on Proposition No. 4, on June 19, 1911, for the sum of $57,329.00.

Brick work receiving building 99 per cent completed; ward No. 1, 99 per cent; ward No. 2, 80 per cent; service building, first floor 40 per cent completed. Concrete power house and laundry, exterior walls 75 per cent poured; forms interior walls 50 per cent poured; metal partitions and lath, ward No. 4 completed; ward No. 3 20 per cent.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Polytechnic High School: General working drawings for academic building 84 per cent completed; drawings for plumbing, electrical work, steel work and mechanical equipment being prepared.

Girls' High School: General working drawings complete, specifications being prepared; drawings for structural steel, plumbing, electrical work and mechanical equipment being prepared.

Clement School (yard work): Revised drawings for yard work completed, contract price adjusted and work resumed.

Denman School (yard work): Drawings and specifications for general yard work completed and being advertised for bids.

Details: Preparing full size details for Lincoln, John Swett and Polytechnic High schools.

HALL OF JUSTICE.

Designs for light fixtures 30 per cent completed. Full size details of marble mouldings 60 per cent completed. Stable details completed.

CITY AND COUNTY JAIL.

Details for plaster and kalamein finish 45 per cent completed. Specifications for interior finish 10 per cent completed.

POLICE STATIONS.

Potrero Station (Twentieth and Kentucky): Plans for heating, plumbing and electric wiring being prepared.

SAN FRANCISCO HOSPITAL.

Drawings and specifications being prepared for receiving bids on interior carpenter work of main group buildings.

NIGHT COLLECTION OF GARBAGE.

After several months of experiment with the collection of garbage and waste by night, Street Commissioner Edwards of New York City declares that it is a success and it will be continued and extended. The chief objection the practice has met with was on the score of noise.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

AN IDEAL MUNICIPAL NEWSPAPER.

The City Council of Los Angeles has before it an ordinance providing for the publication of a municipal newspaper. It is proposed to make it more than a mere record of the official transactions of the city.

Certain restrictions regarding the character of the news to be printed are imposed by the ordinance, but they allow great latitude. Under the terms of the ordinance the publication must conform to the following specifications:

"In the publication of news it shall endeavor to publish the facts with the strictest available accuracy.

"It shall give particular attention to municipal news.

"It shall refrain from any argument, presented as its own, concerning any religious question, or any political question pertaining essentially to national or state political issues.

"Any argument of said paper upon municipal issues shall be in harmony with those principles and measures which have been approved by the voters of Los Angeles city, either by direct vote thereon or by charter provision, or by public platform or statement of principles approved at an election and not subsequently rejected or by ordinance or resolution of the Council not suspended in its operation by a referendum petition."

Nothing in these restrictions will prohibit the publication of the public utterances of individuals or interviews with them, or of special signed articles, when such contributions are published as matters of news and not for the purpose of propaganda.

EXPERT TO DETERMINE USE OF CONDUITS.

In order to determine the city's policy with respect to the occupation of the streets with manholes and other underground chambers by the utility corporations, the Board of Public Works of Los Angeles will ask the City Council to appropriate a sum sufficient to engage K. B. Miller, an expert engineer from Chicago, to outline a plan to be followed. Mr. Miller has been assisting the Board of Public Utilities in gathering data on which to fix the telephone rates. He is especially conversant with telephone work, and as the principal difficulty at present is with the phone companies, the Board believes he would be an excellent man for the job.

MUNICIPAL SUBWAYS.

The new administration in Chicago has declared in favor of the city's constructing and operating an entire system of subways for passenger business, in accordance with the general plan outlined in the Bion J. Arnold's report.

HOUSING CODE.

Columbus, Ohio, has adopted a new housing code which is said to be the most complete and thoroughly up-to-date law that has yet been developed in any American city.

Weekly Progress Report of the Bureau of Engineering

The following is a report for the week ending June 24, 1911, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the Bond Issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Section "B" of the Sunnyside District.

During the week 15 linear feet of invert and 50 linear feet of brick lining were constructed for the 2-foot by 3-foot concrete sewer at Foerster and Spreckels avenues, and 439 linear feet of invert and 437 linear feet of sides and top were constructed, and 195 linear feet of brick lining were constructed in Foerster avenue. 243 cubic yards of material were removed from the trench for the 2-foot by 3-foot concrete sewer in Foerster avenue. 35 linear feet of brick lining were laid for the 2-foot 4-inch by 3-foot 6-inch concrete sewer in Hearst avenue. 260 cubic yards of material were removed from the trench for the 3-foot by 4-foot 6-inch concrete sewer in Hearst avenue, and 110 linear feet of brick lining were laid in this sewer.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues.

During the week 154 linear feet of piles were driven for the support of the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Oakdale avenue and Loomis avenue. Forms were set for the invert for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in San Bruno avenue. 75 per cent of the temporary wooden box sewer in Oakdale and Barneveld avenues is constructed.

For the construction of sewers and appurtenances in Glen Park.

During the week 120 cubic yards of material were removed from the trench for the 15-inch I. S. P. sewer in Diamond street, and 117 linear feet of sewer were constructed. Backfill was constructed over 90 linear feet of constructed sewer. Two manholes were constructed on this sewer at Diamond street and Sussex street.

Main sewer along the Mission road from the County line to Mt. Vernon avenue; and along Mt. Vernon avenue to Wyoming avenue.

During the week 104 linear feet of invert and 196 linear feet of sides and top were constructed, and 148 linear feet of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer in Mt. Vernon avenue, between Winnipeg and Huron streets. 67 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Mt. Vernon avenue and Ottawa avenue. 80 linear feet of 6-inch I. S. P. underdrain were laid in the trench for this sewer and 200 linear feet of sides and top were constructed and 72 linear feet of brick lining were laid.

For the construction of the northerly section of a reinforced concrete viaduct and earth filled approach along Mission street, between Bosworth street and the southeasterly line of Springdale street.

50 per cent of the pile bents have been constructed for the temporary roadway to be used during the construction of the viaduct. Grading for the foundation of the viaduct is in progress.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point Main.

During the week 100 cubic yards of material were removed from the trench for the 7-foot circular concrete sewer in Harrison street, between Fifteenth and Sixteenth streets, and 122 linear feet of 8-inch I. S. P. underdrain were laid in this trench. 200 cubic yards of material were removed from the trench for the 7-foot circular concrete sewer in Harrison street, between Fifteenth and Sixteenth streets, and 122 linear feet of 8-inch I. S. P.

underdrain were laid in this trench. 200 cubic yards of material were removed from the trench for the 7-foot circular concrete sewer in Harrison street, between Tenth and Fourteenth streets, and 100 linear feet of 8-inch I. S. P. underdrain were laid in this trench. 31 piles were driven to a total penetration of 544 linear feet below cut-off for the support of this sewer, and 88 linear feet of invert were constructed. 25 linear feet of invert were constructed for the 7-foot 6-inch by 8-foot 6-inch concrete sewer in Alameda street.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point Main.

During the week backfill was placed over 50 linear feet of constructed 2-foot by 3-foot concrete sewer in Beach street. Brick manholes were constructed on the 18-inch I. S. P. sewer in Bay street, and on the 12-inch I. S. P. sewer at the foot of North Point street.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point Main.

During the week 30 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, at Sutter street. 125 linear feet of invert, 43 linear feet of sides and top were constructed, and 108 linear feet of brick lining were laid for this sewer. Backfill was constructed over 80 linear feet of constructed sewer. 10 linear feet of 18-inch I. S. P. sewer were constructed at Sansome and Bush streets. 1 manhole was constructed on the existing 3-foot by 5-foot brick sewer at Bush and Sansome streets. 21 linear feet of 10-inch I. S. P. culvert were constructed on the northwest corner of Bush and Sansome streets.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division Street Sewer.

During the week 26 linear feet of 15-inch I. S. P. sewer were constructed in Alameda street and 1 brick manhole was constructed on this sewer. 80 linear feet of trench were excavated to grade in the 9-foot by 10-foot 6-inch concrete sewer in Division street.

Contract No. 27—For the construction of sewers in Springdale street, from Mission to Badger street.

728 linear feet of trench have been excavated for the 9-foot circular concrete sewer in Springdale street. 375 linear feet of invert have been constructed, and 225 linear feet of brick lining have been laid for this sewer. 50 per cent of the excavation has been completed for the 5-foot 3-inch circular concrete sewer in Lyell street.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, between Howard and Hubbell street.

During the week backfill was placed over 60 linear feet of constructed 8-inch I. S. P. sewer on the west side of Seventh street, between Berry and King streets. The 8-inch I. S. P. sewer on the east side of Seventh street, between Townsend and Brannan streets is completed. The excavation of the trench for the 8-inch I. S. P. sewer in the east side of Seventh street, between Harrison and Folsom streets is completed, and 125 linear feet of 8-inch I. S. P. sewer were constructed. Backfill was placed and the pavement constructed over 250 linear feet of constructed sewer. The interior of the storm sewer in Seventh street, between Brannan and Howard streets, was cleaned.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth filled approach along Mission street, between Marshall and Springdale streets.

During the week 30 linear feet of invert were constructed for the 3-foot by 4-foot 6-inch concrete sewer in tunnel and 79 linear feet of invert were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street. Work was suspended on this contract June 21, 1911.

Contract No. 35—For the construction of sewers and appurtenances in Section "A" of the Ingleside Outlet Sewer.

During the week 200 cubic yards of material were removed from the trench for the 3-foot by 4-foot 6-inch concrete sewer in open cut and 72 linear feet of invert and 88 linear feet of sides and top were constructed, and 88 linear feet of brick lining were laid for this sewer. 200 cubic yards of backfill were placed over the constructed portion of this sewer. 45 linear feet of sides and top were constructed in the tunnel section of this sewer.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 95 linear feet of invert and 175 linear feet of sides and top were constructed, and 130 linear feet of brick lining were laid for the 6-foot 6-inch circular concrete sewer in Forty-fifth avenue, between U and V streets. Backfill was placed over 300 linear feet of constructed 7-foot circular concrete sewer in Forty-sixth avenue, between T and U streets. 500 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in N street, between Forty-sixth and Forty-seventh avenues, and in Forty-sixth avenue, between N and O streets.

CONTRACTS BEING PREPARED.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections "A", "B" and "C" of the Yerba Buena District. Plans completed.

Contract No. 30—For the construction of an outlet to the Brannan Street Sewer. Plans completed.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue, from Lincoln Way to Fulton street (across the Park). Plans completed, estimate of cost 95 per cent completed and specifications 10 per cent completed.

Contract No. 39—For the construction of the Mile Rock Tunnel. Working plans completed, estimate of cost 95 per cent completed, and specifications 95 per cent completed. Negotiations are under way with the Sutro Estate to secure the necessary rights of way, and as soon as they are secured, the contracts will be advertised.

Contract No. 41—For the construction of a sewer in Fell street and Tenth street, from Van Ness avenue to Division street. Plans completed.

Contract No. 44—Section "E" of the North Point Main; Eighth street, from Howard to Harrison street; and Harrison street, from Eighth to Tenth street. Plans 95 per cent completed; specifications 30 per cent completed.

Contract No. 46—Section "K" of the North Point Main; Mission street, from Bosworth to Army street. Plans 30 per cent completed.

Ingleside District Outlet—5,000 feet of 24-inch cast iron pipe are being manufactured by the United States Cast Iron Pipe and Foundry Co. for this work. Plans for the construction are 80 per cent completed. Specifications 25 per cent completed.

North Point Main, Section "M"—For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Final plans 50 per cent completed; specifications 10 per cent completed.

North Point Main, Section "N"—For the construction of a sewer along Islais Creek, from Ocean avenue to Mt. Vernon avenue. Working plans completed and 57 per cent traced.

Sewerage Sewers in the Mission Flats District—Plans 95 per cent completed. Specifications 10 per cent completed.

For the construction of a sewer in Fifth street, Howard to Channel street. For the construction of a sewer in Fifteenth street, from Harrison to Mission street. Plans 90 per cent completed.

AUXILIARY WATER SYSTEM.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir.

The excavation of the main basins for the reservoir is completed; 82 per cent of the concrete slope lining has been constructed and 71 per cent of the bottom concrete constructed; 95 per cent of the slope subdrains and the bottom subdrains are laid; 5 per cent of the fence on the parapet is constructed.

Contract No. 60—For the construction of Section "A" of the Intake Tunnel for the Townsend Street Pumping Station.

The excavation for the shaft at Second and Townsend streets

has been carried to grade; 29 linear feet of tunnel has been excavated at Japan street shaft; 300 cubic yards of material were removed from the trench at Townsend street, between First and Japan streets.

Contract No. 61—For the construction of Section "B" of the Intake Tunnel for the Townsend Street Pumping Station.

Piles are being driven for the construction of a coffer dam at the intake at the foot of Townsend street. The trench for the intake tunnel has been excavated to an average depth of 12 feet in Townsend street for a distance of 140 linear feet.

Richland Avenue and Miguel Street Bridge—For the construction of a bridge over the Southern Pacific Company's railroad tracks between Richland avenue and Miguel street.

The reinforced concrete work is completed for the east and west abutment and the east and west piers are constructed.

CONTRACTS PREPARED.

Contract No. 32—

Section A: For excavating the site and constructing concrete foundation for a 500,000 gallon steel tank.

Section B: For furnishing, erecting, testing and painting a 500,000 gallon steel tank.

Section C: For furnishing, installing valves, pipes, fittings and appurtenances for a 500,000 gallon steel tank. Cost estimated at $28,000, which amount the Board of Supervisors has been asked to set aside. Bids will be received on July 7, 1911, by the Board of Public Works.

CONTRACTS BEING PREPARED.

Contract No. 33—For the construction of Jones and Clay streets distributing reservoir. Plans are completed and 57 per cent traced.

Contract No. 34—

Section A: For mechanical equipment of the Van Ness avenue pumping station. Plans 85 per cent completed. Specifications 40 per cent completed.

Section B: For furnishing and erecting structural steel and iron work. Plans 75 per cent completed; specifications 10 per cent completed.

Section C: For grading for the foundation. Plans 45 per cent completed.

Section D: For furnishing and installing plumbing. Plans 35 per cent completed.

Section E: General Contract. For the construction of the building. Plans 85 per cent completed. Specifications 55 per cent completed.

Contract No. 49—For laying castiron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed. Specifications 97 per cent completed and estimate of cost 90 per cent completed.

Contract No. 56—For laying castiron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and traced. Specifications 86 per cent completed and estimate of cost 80 per cent completed.

Telephone System—

A. For the construction of fire alarm and telephone central building. Plans 30 per cent completed.

B. For furnishing and installing lateral and miscellaneous ducts and setting box standards. Plans and specifications 75 per cent completed.

C. For furnishing and installing telephone cable and appurtenances. Specifications 72 per cent completed.

D. For furnishing and installing telephone equipment and batteries. Specifications 47 per cent completed.

E. For furnishing street telephone boxes and standards. Specifications 30 per cent completed.

F. For furnishing and installing gasolene engine and electric generator with auxiliaries. Specifications 20 per cent completed.

G. For furnishing and installing motor-generator set with switch boards.

Fresh Water Pumping Station—The location of these stations, together with their system of bored wells, has been determined and plans and specifications for the stations 78 per cent completed

Contract No. — —For the pipes and fittings of the Twin Peaks Reservoir, completed. Dividing wall of the Twin Peaks Reservoir, plans completed and specifications completed. Estimate of cost 50 per cent completed. Pressure regulator for use at hydrants, plans completed. Reinforced concrete stacks for Pumping Station No. 1, at Second and Townsend streets, plans completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

All of the forms for the lantern roof have been completed, as have also 70 per cent of the lantern wall forms. This completes the construction of the forms for this building with the exception of those for the Venturi-meter chamber.

The concrete for the main roof has been poured and the concrete for the lantern walls and roof will be poured during the coming week.

The backfilling of the excavations around the outside of the building has been 90 per cent completed. The cement finish on the floor for the deep pump pit has been completed.

Section G: For plumbing and gas work.

The fresh water supply pipes for the living quarters and kitchen have been installed, tested and found satisfactory. The 4-inch leader pipes from the roof gutters to the sewer are in place ready to be connected to the sewer.

Section H: For the construction and installation of mechanical equipment.

At the shop of the Jenkins Machine Works one 18-inch by 18-inch by 12-inch T and one 18-inch castiron bend have been finished, tested and found satisfactory.

This completes the high pressure discharge pipe for this station with the exception of one length of 18-inch castiron pipe.

At the pumping station 4 damper frames have been set in position in the 4 stacks.

On the reinforced concrete stacks 2 stacks have been lined with terra cotta tiles to a height of 49 feet above the bottom of the flue opening; the remaining 2 stacks have been lined to a height of 7 feet above the flue opening.

Contract No. 29—For the construction of the Twin Peaks reservoir.

On the iron work, which is being done by the Vulcan Iron Works under sub-contract with the Healy-Tibbitts Construction Company, the following work has been done:

Twenty fence panels are completed ready for bending. This, with the 12 panels previously completed, make 32 in all. All of the fence pickets have been twisted in accordance with the drawings and it is expected that the remaining 34 panels will be assembled within the next two weeks.

Contract No. 44—For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week 414 lineal feet of 14-inch double spigot castiron high pressure mains were tested in Powell street, between Francisco and Chestnut streets. The work on this contract was suspended on June 21, 1911.

Contract No. 46—For hauling castiron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue.

During the week 22 lineal feet of 14-inch castiron high pressure pipe and specials were laid and the joints caulked in Divisadero street, between Pine street and Pacific avenue, and backfill was placed over 571 lineal feet of constructed high pressure mains; 996 lineal feet of telephone conduit were laid in Divisadero street, between California and Washington streets; 464 lineal feet of trench were excavated for the high pressure pipe line in Fillmore street, between Pine street and Pacific avenue, and backfill was placed over the constructed high pressure

main at California and Fillmore streets; 2142 lineal feet of 14-inch iron pipe were distributed in Pacific avenue, between Divisadero street and Van Ness avenue; 1030 lineal feet of trench were excavated in Pacific avenue, between Divisadero and Buchanan streets, and 995 lineal feet of trench were excavated between Octavia street and Van Ness avenue; 1552 lineal feet of cast iron high pressure pipe and specials were laid and the joints caulked in Pacific avenue, between Divisadero and Buchanan streets, and 886 lineal feet of 14-inch castiron high pressure pipe and specials were laid and the joints caulked in Pacific avenue, between Van Ness avenue and Gough street; 905 lineal feet of 12-inch castiron pipe were distributed in Sacramento street, between Fillmore street and Van Ness avenue, and 1227 lineal feet of trench were excavated; 498 lineal feet of 12-inch castiron high pressure pipe and specials were laid and the joints caulked in Sacramento street, between Fillmore street and Van Ness avenue.

Contract No. 47—For hauling and laying castiron high pressure mains and appurtenances from the Twin Peaks reservoir to Scott street and to Castro street.

During the week 300 linear feet of trench were excavated for 18-inch castiron high pressure pipe in Baker street, between Oak and Fell streets, and 1230 lineal feet of 18-inch castiron high pressure pipe and specials were laid and the joints caulked in Oak street, between Masonic avenue and Clayton street. Backfill was placed over 920 lineal feet of constructed high pressure main in Fell street, between Scott and Broderick streets, and 920 lineal feet of telephone conduit were constructed.

Contract No. 48—For hauling and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street and the easterly line of Harrison street and the northeasterly line of Eleventh street.

The original contractor on this work defaulted on his contract and the work was readvertised and awarded to the Raisch Construction Company for the estimated amount of $94,488.02.

Contract No. 49—During the week 12 prospect holes were opened in Second street, between Mission and Townsend streets, and 18 feet of trench were excavated for the 20-inch castiron high pressure pipe on Second street, between Townsend and Brannan streets.

During the week 292 lineal feet of trench were excavated for the 20-inch high pressure pipe line in Second street, between Townsend and Brannan streets.

Contract No. 53—For furnishing and delivering creosoted wood duct and cover plank. Fifty-five thousand four hundred and fifteen lineal feet of duct delivered to the Pipe Yard.

GEARY STREET RAILROAD.

Contract No. 8—For furnishing and delivering redwood railroad ties, 20,000 ties have been received and are being hauled to the Pipe Yard.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications 77 per cent completed.

Contract No. 17—For railway track construction. Plans and specifications 55 per cent completed.

PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has granted applications to perform street work under private contracts as follows:

J. G. Harney—Curbs and bituminous pavement on Ashbury street, between Clifford and Seventeenth streets; sewers, etc., in Divisadero street, between Greenwich and Lombard streets.

Flinn & Treacy—Curbs and basalt pavement on Whitney street, between Thirtieth and Randall streets; curbs and asphalt pavement on West Clay street, between Twenty-fifth anad Twenty-sixth avenues; same on Croke street, between Alemany avenue and Mission street.

City Street Improvement Co.—Bituminous pavement of crossing of Thirteenth avenue and Clement street; curbs and bituminous pavement in Twenty-third street, between Diamond and Castro streets.

E. J. Gallagher—Sewers and appurtenances in Eighteenth avenue, between Santiago and Taraval street, in Twentieth avenue at crossing of Taraval street, in Nineteenth and Twenty-fifth avenues between Santiago and Taraval streets.

Felix McHugh—Sewers and appurtenances in Forty-seventh avenue between Clement and Geary street.

G. W. McGinn & Co.—Curbs and asphalt pavement on Irving street between Nineteenth and Twentieth avenues.

Barber Asphalt Co.—Grading and asphalt pavement, curbs and catch basins at intersection of Winnipeg street and Sickles avenue.

STREET WORK IS SATISFACTORILY COMPLETED.

The Board of Public Works has certified to the satisfactory completion of the following street work under private contract:

Flinn & Treacy—Curbs and asphalt pavement on Surrey between Castro and Diamond streets.

Coast Improvement Co.—Sewers, etc., in Paris street between Italy and France avenues and parallel with France avenue from Paris to London street.

Felix McHugh—Sewers, etc., in Forty-fourth avenue between Anza and Balboa streets; also in Forty-fifth avenue between Anza and Geary streets; also in Thirty-fifth avenue between Balboa and Cabrillo streets.

City Street Improvement Co.—Curbs and bituminous pavement on westerly half of Fourteenth avenue between California and Clement streets; sewers, curbs, sidewalks and bituminous pavement on westerly half of crossing Fourteenth avenue and Lake street; and on crossing of Fifteenth avenue and Lake street; curbs and bituminous pavement on a portion of west half of Eleventh avenue between Anza and Balboa streets; sewers, curbs, sidewalks and bituminous pavement on Ramona street between Fourteenth and Sixteenth streets.

Stanley J. Fay—Curbs, sidewalks and asphalt pavement on half crossing of Clement street and Fourteenth avenue; curbs and asphalt pavement on Clement street between Fourteenth and Fifteenth avenues.

Sunset Construction Co.—Sewers, curbs and broken rock pavement on Twenty-second avenue between Judah and Kirkham streets; curbs and sidewalks of portion of easterly half of Nineteenth avenue between Kirkham and Lawton streets.

The Street Committee held a special meeting last Monday night for the purpose of considering a proposed ordinance providing for the construction of tunnels. The meeting was largely attended and considerable interest was shown in the subject under discussion. A number of suggestions were offered aimed to secure a more perfect measure, and the special committee appointed to draft the ordinance was instructed to consider the same and submit a revision of its work. This will be done at an early date and the ordinance presented to the Supervisors for passage.

An ordinance has been passed placing $100,000 3½ per cent school bonds, issue 1904, on sale at the Treasurer's office. The purpose of this proceeding is to enable purchases to be made of lands for additional school lots, the owner to purchase these bonds to the value of the property to be sold to the city.

It has been suggested that one of the features of the Panama-Pacific Exposition should be that of a "Model City", wherein would be displayed all kinds of things relating to municipal administration. During the Exposition a municipal congress should be arranged and bring together city officials from all over the world and all organizations engaged in the work of city betterment.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
June 30, between 10 and 11 a. m.	Sewer, etc., Section G, of North Point Main	Board of Public Works.
July 3, 3 p. m.	Paints, oils, basalt blocks, etc	Board of Supervisors.
July 5, between 2 and 3 p. m.	Plumbing and heating of Engine House No. 44	Board of Public Works.
July 5, between 2 and 3 p. m.	Electric work for Engine House No. 44	Board of Public Works.
July 5, between 2 and 3 p. m.	Building for Engine No. 44	Board of Public Works.
July 5, between 2 and 3 p. m.	Sewers, etc., Section D-1, of North Point Main	Board of Public Works.
July 7, between 10 and 11 a. m.	Construction of 500,000 gallon tank at Ashbury Heights	Board of Public Works.
July 7, between 10 and 11 a. m.	Excavation, foundation installing fittings for 500,000 gallon tank at Ashbury Heights	Board of Public Works.
July 7, between 10 and 11 a. m.	Furnishing valves, pipes, etc., for tank at Ashbury Heights	Board of Public Works.
July 12, between 2 and 3 p. m.	Sewers, etc., Section D-2, of North Point Main	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary.
Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, northeast corner Twenty-second and Hampshire Streets.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 578 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.
MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.
JAMES E. DILLON, President, 167 Lexington Avenue.
L. D. BATCHELOR, 398 7th Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.
MAX GOLDBERG, President, 320 Market Street.
I. H. SPIRO, 20 Beideman Street.
LAWRENCE FLAHERTY, 404 San Jose Avenue.
J. F. JEWELL, Clunie Building.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
MRS. W. H. NICHOLL, 781 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
NORMAN W. HALL, Secretary, 964 Market Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.
THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.
GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1095 Mission St., near Seventh.
DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1703 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.
WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 1780 Fell Street.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.
HIRAM G. VAUGHAN, President, 562 Eighth Avenue, Richmond.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
NICHOLAS PRENDERGAST, Olympic Club.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 858 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.
Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.
BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—J. J. SULLIVAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. V. SAN FRANCISCO, THURSDAY, JULY 6, 1911. No. 27.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on the 3d inst., the following was the principal business transacted:

Applications for Permits Referred to Committees.

Laundry—J. L. Sing, at Shannon street, west of Geary.

Blasting—Abel Hosmer, for grading on Fifteenth street from Potrero avenue to Utah street.

Stables—C. Arnaud, at 2390 Lombard street, for two horses; Mercantile Towel Supply Co., at 1181 Folsom street, for three horses; M. A. Greely, at corner of Lane street and Railroad avenue, for thirty-five horses; G. Greco and G. Manina, at Manchester street north of Stoneman, for four horses.

Engine and Boiler—A. J. Falvey, at 40 College avenue; J. Beddecarrats, at 1212 Divisadero street.

Spur Track—Brenhard Davidow, on Brannan street, to connect with tracks of Western Pacific Co.

Permits Recommended—Passed to Print.

Stables—McGlinchy & Monahan, 319 Potrero avenue, for twenty-five horses; Henry M. Kelly, 852 York street, for one horse; Louis Orlando, corner of Le Conte avenue and Jennings street for two horses; H. Bartells, 132 Sixteenth avenue (rear), for one additional horse; Charles Leter, 1658 Forty-eighth avenue (rear), for one horse; Thos. W. Simmie, 3242 Sixteenth street, for four horses; Schulken Bros., east side of Langton street, south of Bryant street, for ten horses; D. C. McCabe, north side of Lawton street, east of Eleventh avenue, for one horse.

Spur Track—Crescent Feather Co., on Harrison street, near Nineteenth street.

Permit Denied.

Stable—G. B. Towe, at corner of Nineteenth and Valencia streets.

Permits Granted—Final Passage.

Oil Storage—Henry N. Edlin, 400 gallons, at 945 Market street; Hannah Bros., 400 gallons, at 1422 Haight street; Helm's Bakery, 300 gallons, at 2658 Market street; Roehm, Jienter & Schrouf, 1500 gallons, at west side of Twentieth avenue, between Lincoln way and Irving street; D. D. and R. B. Lucy, 1500 gallons, at Market street, west of Brady.

Garage—Chas. V. Hecker, at 561 Castro street.

Stable—G. Cavaglieri, at east side of Potrero avenue, near Eighteenth street, for four horses.

Ordinances Finally Passed.

Amending section 31 of the Building Law brick facing.

Ordering the construction of the Ashbury Heights reservoir.

Ordering the construction of the Potrero police station.

Ordering the construction of section D—2 of the North Point main sewer.

Prohibiting persons from blowing automobile horns or whistles or making loud, unusual or unnecessary noises within the distance of one block from a public or private hospital; and providing for the erection of signs to indicate streets whereon hospitals are located.

Accepting a deed from the Homeland Company (a corporation), for lands in block "B" of Sunnyside Tract for street purposes and as a right of way for section "B" of the Sunnyside sewer.

Providing for full acceptance of the roadway of Seventh avenue, between Judah and Kirkham streets.

Providing for conditional acceptance of the roadway of Eleventh avenue, between Cabrillo and Fulton streets.

Resolutions Adopted.

Fixing July 7th to 17th as time for meeting of the Supervisors as a Board of Equalization.

Granting amateur boxing permits as follows: Centennial Athletic Club for July 7th; Federal Athletic Club for July 14; Columbia Athletic Club for July 18th; Hawthorne Athletic Club for July 21st; Dreamland Athletic Club for July 28th.

Awarding contracts for blank books to the successful bidders.

FIRE COMMISSIONERS.

The Fire Commissioners at their meeting on the 29th ult., reprimanded James Koopman, of Engine 3, for having visited a saloon while on duty.

J. Shepheard, of Engine 20, failed to appear for trial on a charge of having failed to report for duty at the expiration of leave of absence and the hearing was postponed for one week.

The following transfers and assignments made by Chief Murphy were approved:

Transfers—J. L. Gollins, lieutenant engine 2 to chemical 10; R. Charlton, lieutenant truck 3 to truck 10; Geo. Giblin, engine 37 to engine 15.

Assignments—F. E. Mullane to fire boat 2; Thos. F. Kenny to operate third district, vice J. Rodgers to engine 37.

A communication was received from the California Baking Company, commending the department for services rendered and enclosing check for $100, to be applied to Widows' and Orphans' Fund.

Applications for salary on account of injury in the discharge of duty were granted to Henry Mitchell, captain engine 41; William H. Brown, machinist; J. J. Kane, boilermaker.

Applications for leave of absence were granted to J. F. Coyne, acting lieutenant engine 18, thirty days; J. F. Lavaroni, truck 2, seven days; R. E. Dugan, truck 7, fourteen days; G. B. Wolcott, firemen fire boat 1, fourteen days; William Serens, thirty days without pay.

Claude Brownell and James Harlow were appointed temporary lieutenants.

The Civil Service Commission certified James J. McFeeley, George W. Morsch and Lawrence H. Ryan, as hosemen and Hugh Powers as captain. Powers was assigned for duty with chemical 10.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on June 29, 1911, Police Officer Mark M. Willever was granted a leave of absence for a period of fifteen days in addition to his annual vacation; said leave to commence July 24, 1911, and to be without pay.

Police Officer James H. Pearl was granted a leave of absence for a period of two weeks in addition to his annual vacation, said leave to commence August 17, 1911, and to be without pay.

The leave of absence granted to Police Officer Michael J. Morris on June 8, 1911, for a period of fifteen days, was by request rescinded.

Sergeant Clarence Coogan was appointed a lieutenant in the Police Department of the City and County of San Francisco, said appointment to take effect July 1, 1911.

Emil A. Mueller, rank No. 15; Albert S. Munn, rank No. 16; Edward J. Lynch, rank No. 17; Emmett C. Flynn, rank No. 18; John Donovan, rank No. 19; Otto Knottner, rank No. 20; Thomas Deasy, rank No. 21; Wm. J. Lindecker, rank No. 22; Wm. E. Rakestraw, rank No. 23; John J. Masterson, rank No. 24; John J. Horgan, rank No. 25; Emmett J. Hogan, rank No. 26; Edgar C. Bloxom, rank No. 27; Walter E. Christensen, rank No. 28; Oliver L. Hassing, rank No. 30; Michael J. Brady, rank No. 31; James J. Breen, rank No. 32; James L. McDermott; rank No. 33, and Wm. A. Ludwin, rank No. 34, on the eligible register for appointment as policemen were duly appointed regular police officers in the Police Department, subject to the probationary period of six months as provided for in the Charter, said appointments to take effect July 1, 1911.

John H. Fairweather, William F. Manning, William V. White and Cormac McGorty were reappointed regular police officers in the Police Department of the City and County of San Francisco; said appointments to take effect July 1, 1911.

The following named special police officers were removed as such and their warrants of appointment revoked: Thomas O'Leary, Pacific Navigation Co., Pier 7, Pacific street; Ernest Gee, Flood building; Max Foehr, Golden Gate Park.

The following named persons were appointed special police officers for the places set opposite their respective names: Daniel Spellman, Wigman Theater, Mission street; Adolph J. Becker, Odeon Cafe, Market and Eddy streets.

At a meeting of the Board of Police Commissioners held on July 3, 1911, Frederick A. Dauerenheim and Edmund J. Winters were reinstated as police officers in the Police Department of the City and County of San Francisco, said reinstatements to take effect immediately.

BOARD OF HEALTH.

No meetings of the Board of Health have been held since Tuesday, June 6th, on account of the midsummer vacations. The Board will meet again on Tuesday, July 11th, at the hour of 4 p. m., in regular monthly session, and rehearings on premises brought up for condemnation will be had, likewise a number of new cases will come before the Board for hearing.

The following lists will indicate the communicable diseases reported, arrests made, births registered and deaths recorded for the period from June 10th to July 1st, 1911:

For the week ended June 10th, 1911: Diphtheria, 3; erysipelas, 2; measles, 52; mumps 1; whooping cough, 5; pneumonia, 11; scarlet fever, 19; tuberculosis, 13; typhoid, 2; chicken-pox, 12; German measles, 1; influenza, 1; leprosy, 1.

Births registered, 154; deaths recorded, 96.

For the week ended June 17, 1911: Diphtheria, 4; erysipelas, 3; measles, 35; mumps, 9; whooping cough, 4; pneumonia, 11; scarlet fever, 19; smallpox, 1; tuberculosis, 18; typhoid fever, 4; varicella 4; glanders, 4; German measles, 1.

Births registered, 150; deaths recorded, 106.

For the week ended June 24, 1911: Cerebro spinal meningitis, 1; diphtheria, 3; erysipelas, 4; measles, 31; mumps, 3; whooping cough, 4; pneumonia, 7; scarlet fever, 15; tuberculosis 28; typhoid fever, 2; glanders, 2; German measles, 1; tetanus, 1.

Births registered, 121; deaths recorded, 149.

Following is a list of communicable diseases reported for the week ended July 1st, 1911: Cerebro spinal meningitis, 1; diphtheria, 3; erysipelas, 1; measles, 29; parotitis (mumps), 1; whooping cough, 6; pneumonia, 19; scarlet fever, 10; tuberculosis, 9; typhoid fever, 8; varicella, 3; glanders 1; leprosy, 1.

Births registered, 104; deaths recorded 131.

ARRESTS.

Name.	Business.	Address.	Law Violated.
Steve Varni	Scavenger	124 Landers	Scav. Wagon
Frank Pagano	Bootblack	312 Union	Reg. pub. & priv. sewers
Chas. Ballhaus	Dairyman	816 Naples St.	Milk
Manuel Silvieria	Milkman	1667 Folsom St.	Milk
Edward Leach	Milkman	40 College Ave.	Milk
David Crovo	Milkman	1317 Grant Ave.	Milk
Frank Labrucherie	Dairyman	Perry Station	Milk

APPLICATIONS FILED FOR VARIOUS PERMITS.

The following applications for permits will be considered by the Board of Police Commissioners at meeting to be held on July 13, 1911, at 2 o'clock p. m.:

Saloon (to remove)—Otto Von Borstel, from the northeast to the southeast corner of Buchanan and McAllister streets.

Restaurant (to remove)—Nicholas Pantelides, from 3092 Sixteenth street to 1545 Polk street.

Saloons (to purchase and remove)—Edward Jacopetti, to purchase of Joseph Coppa, 681 Broadway, and remove to 627 Washington street; Leonard D. Tomasso, to purchase of Owen Gorman, southeast corner Twenty-fifth and Harrison streets, and remove to northwest corner Montgomery and Clay streets; Emilio D. Bacigalupi, to purchase of Sonnigson & Brown, northeast corner Webster and McAllister streets, and remove to 115 Clark street; Gerhard H. Geisker, to purchase of Frank E. Lynch, southeast corner Buchanan and McAllister streets, and remove to northwest corner Eighth avenue and "C" street; Benjamin J. Delagnes, to purchase of James May Monyhan, 360 Brannan street, and remove to 64 Sixth street.

Restaurants (to purchase and remove)—Frank Sepich, to purchase of Charles A. Wellwig, 41 Stockton street, and remove to 38 Mason street; George Bencich, to purchase of Peter F. Hermans, 56 Taylor street, and remove to 1722 Market street.

Second-hand Dealer (new)—Louis Marcus, 214 Fourth street.

To Remove—George Brandt, from 101 East street to 5 Commercial street.

Detective Agency (new)—John K. Cleary, 251 Kearny street, room 507.

Intelligence Office Keeper—Mrs. Etta M. Young, 35 Montgomery street, room 308.

REPORT ON COST OF CLEANING STREETS.

Following is a report of the work performed by the Street Cleaning Department, Board of Public Works, from June 24 to June 30, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	927,835
District No. 2	1,736,433
District No. 3	501,725
District No. 4	857,745
Block system	2,137,900
	6,161,638

MACHINE WORK.

	Square Yards Swept.
District No. 1	198,235
District No. 2	35,801
District No. 3	269,168
District No. 4	538,962
	1,042,166

SPRINKLING.

	Lin. Ft. Sprinkled.
District No. 1	982,400
District No. 2	934,700
District No. 3	2,824,200
District No. 4	1,987,300
	6,728,600

No flushing done during above period.

Teams employed on dirt wagons	173
Teams employed on sprinklers	61½
Teams employed on sweeping machines	12
Average number of employees per day	130
Loads of dirt removed from streets	705

EXPENSE ACCOUNT.

Pay roll	$2,457.30
Teams	1,602.25
Bunker loads (4)	1.00

Weekly Progress Report of Bureau of Architecture

For week ending July 1, 1911.

Of condition of plans and specifications and other work on buildings to be erected under the New Bond Issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—

Interior carpenter work 85 per cent completed; interior painting 35 per cent completed; plumbing fixtures 60 per cent set; sidewalks completed; retaining wall on west side completed.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Carpenter work completed; kalamein work completed; plumbing completed; plastering of exterior wall 80 per cent completed; granite curb reset and ready for sidewalk; interior glazing completed.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—

Interior practically completed; exterior painting 95 per cent completed; glazing completed; motors in heating room installed; oil burners connected; retaining walls completed to building line; cement landings 60 per cent completed.

GRATTAN PRIMARY (Shrader, between Alma and Grattan streets)—

Interior plastering completed except stair halls and balustrades; sash all glazed and hung; wood floors 75 per cent laid; interior finish delivered.

POLYTECHNIC HIGH (Frederick, Carl, Willard and First avenue)—

Grading progressing favorably.

JOHN SWETT GRAMMAR (McAllister, between Gough and Franklin streets)—

Grading progressing favorably; temporary sheds and office built; cement delivered and under test; telephone installed.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—

Forms for piers about completed; pouring of concrete to start next week.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—

The partitions set; forms for concrete curbs in yard 50 per cent completed; cement finish on basement floors 75 per cent completed; excavating of yard 40 per cent finished; plastering contractor delaying the job.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—

Carpenters have placed all finish on first and second floors and doors are hung. Basement story completed; cement steps and platforms are being completed; painting is progressing; blackboards being placed.

LINCOLN GRAMMAR (Harrison, near Fourth street)—

Pouring of concrete about 85 per cent completed; rat-proofing 75 per cent completed.

VISITACION VALLEY (Schwerin street, between Leland and Visitacion avenues)—

General contract 95 per cent completed; plumbing 55 per cent completed; heating and ventilating work being completed in heating and ventilating room. This building will be completed soon.

CLEMENT SCHOOL YARD—

Grades have been adjusted and work has been resumed on this yard; excavating and forms for walls started.

OTHER BUILDINGS.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Brickwork: Ward No. 1 99 per cent completed; ward No. 2 95 per cent; receiving building 99 per cent; service building 40 per cent. Carpenters working on forms for walls and slab at power house. Metal lathing is progressing in the ward buildings. Nurses' home is ready for the plaster—will commence this coming week. Other work is progressing satisfactorily.

HALL OF JUSTICE (Kearny and Washington streets)—

Marble work started on corridor floors; plastering progressing favorably; sidewalks 60 per cent completed; kalamein trim delivered; 14 men installing locking devices on cells—two men installing steel doors to the stairs and bridge at the fifth floor level. Installation of elevator guides 50 per cent completed.

Contract for furnishing and installing interior marble work was awarded to the Columbia Marble Company on Proposition No. 4 for the sum of $54,830.00, on June 23, 1911.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—

Plasterer delivering material to start his contract.

RICHMOND POLICE STATION (Sixth avenue, between Point Lobos and A street)—

Brickwork on stable completed except washing down; brickwork on station 90 per cent completed; rough carpenter work 75 per cent completed; steam pipes installed; terra cotta 60 per cent set.

BAY VIEW POLICE STATION (Newcomb avenue, near Newhall street)—

Brickwork has been started. Carpenters setting frames.

TRUCK NO. 14, ENGINE NO. 6 (Seventh and Harrison streets)—

Second story wall forms 95 per cent completed; second story wall reinforcement in place.

ENGINE HOUSE NO. 42 (San Bruno avenue and Silliman street)—

Frame completed; placing of shiplap completed; rough plumbing completed; electrical conduits 50 per cent installed; chimney 45 per cent completed.

ENGINE HOUSE NO. 43 (Brazil avenue, between Vienna and Athens streets)—

First story of frame up; second story joists placed; foundation for fence poured; rough plumbing 25 per cent in.

DRAWINGS, SPECIFICATIONS, ETC.

SCHOOLS.

Polytechnic High School—General working drawings for academic building 85 per cent completed; drawings for plumbing, electrical work, steel work and mechanical equipment being prepared.

Girls' High School—General working drawings complete; specifications being prepared; drawings for structural steel, plumbing, electrical work and mechanical equipment being prepared.

Clement School (yard work)—Revised drawings for yard work completed, contract price adjusted and work resumed.

Denman School (yard work)—Drawings and specifications for general yard work completed and being advertised for bids.

Details—Preparing full size details for Lincoln, John Swett and Polytechnic High Schools.

SAN FRANCISCO HOSPITAL.

Drawing and specification being prepared for interior woodwork required in main group buildings.

Sketches being prepared for temporary tuberculosis group.

CHEAP STREET LIGHTING.

Cumberland, Maryland, makes its own electric current and finds that it is able to light its streets at $32.50 a year per arc lamp, which, it contends, is about the cheapest known in the country.

TWENTY-CENT GAS.

The Mayor of Columbus, Ohio, has vetoed the ordinance giving a franchise to the local gas company on a consumers' price of 30 and 35 cents. He says the company can well afford to make a 20-cent rate.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

ASSESSOR DODGE REPORTS THE ASSESSMENT ROLL.

As provided by law the assessment roll for the present fiscal year has been completed and was turned over to the Supervisors on the first of July. Assessor Dodge's report is as follows:

The assessment roll just completed is of unusual importance to those who are interested in our municipal affairs and in our city's growth. This is the first assessment under our new State revenue system, and, therefore, shows the amount of property which the city has surrendered to the State for purposes of taxation.

It is the fifth assessment made since our catastrophe, and demonstrates how completely our city has recovered from the destruction of values occasioned thereby.

The entire roll as today completed, reaches the grand total of $544,900,000. This surpasses in size all previous assessment rolls. Our largest roll prior to this year was that of 1905, the year preceding the fire. This amounted to $525,000,000. Last year our roll was $515,000,000. In 1909, after being raised 10 per cent by the State Board of Equalization, the total was $539,000,000.

Ordinarily and under normal conditions, such an increased assessment roll would result in a lower tax rate and reduced taxes to the individual taxpayer. "Under existing conditions, however, all tax bills for 1911 will be increased, even though the assessment of the property remains unchanged." This is the result of a number of causes, the chief being that, of the above roll, over $83,371,000 of corporate property will not contribute toward our city's running expenses, but only to our bonded indebtedness. This is the property of corporations that, under constitutional amendment No. 1, has been taken from us, for purposes of taxation by the State.

With this property taken from our roll, there remains available for raising our general revenue $461,529,000. On this basis the city tax rate for 1911 has already been fixed at $2 per hundred. This is the same tax rate as that of last year. When to this tax rate there is added the 6-cent tax levied by the State for the Panama-Pacific Exposition, we will have a total tax rate for 1911-12 of $2.06. This will result in an increase in all tax bills over the amount paid last year, as the total rate last year was $2.

The city tax rate of $2 for this year is the highest city tax rate during the past thirty years. The nearest approach to it was last year, when the city rate was $1.64. This high rate is, as stated, due primarily to the change in our revenue system, which has operated to reduce our local assessment roll, thus compelling a higher rate.

That our taxes will yearly become heavier with the issuance of further municipal bonds and with increasing municipal needs appears inevitable if present methods of taxation are to continue.

Under the present system of taxation high taxes are a heavy tax on enterprise, tending to retard our development and check our growth.

As tending to lessen these injurious results I have two suggestions to offer: First—Let the endeavor be made to raise a larger part of our city's revenue from sources other than direct taxation. Many of our American cities are readily collecting in this way a much higher percentage of their total revenue than San Francisco. Such a course would serve to relieve all taxpayers of a part of their burden. Second—Let us strive to further amend our tax system to the end that we may have "home rule" in matters of county taxation. If we must have high taxes, let us amend our laws so that the burden will not fall evenly on all classes of property. Let it bear lighter on the home, the industries which are easily movable and on the products of industry and enterprise generally, if we as a community under "home rule" decide to give partial or complete exemption to certain classes of property.

We have put our largest quasi-public corporations in such a position through our new revenue system. They may employ all the additional capital they wish in their enterprises, they may erect new buildings for their use or enlarge and improve their plants, but their taxes are not directly increased thereby. Let us now believe the property of individuals from all the evils of our antiquated general property tax which were so graphically set forth in the discussions of constitutional amendment No. 1 prior to its adoption. These evils, however, were not removed or lessened, quasi-public corporations, as a result of the adoption of said amendment by the people. The greatest benefit to the people following the adoption of our new revenue system, separating, as it does, State from county revenues, is that it is the first step toward "home rule" in matters of local taxation. Let us not now fail to strive for its accomplishment. We can attain through "home rule" all the benefits which would follow a rational system of taxation. Give us the authority under the law to assess our local properties for local purposes by the method that we as a community decide to be for our best interests. This is what "home rule" in taxation will enable us to do. By this means we may so modify our system of taxation as to encourage building, develop manufactories, attract capital and labor, and remove the penalty that is now imposed on industry and enterprise. The result would be a great advance in our material progress and development.

In conclusion I desire to report that during the past sixty days this office has collected $601,850. This represents the taxes paid on unsecured personal property.

In addition there has been collected to date $90,090 in poll taxes.

CONDUCTS MUNICIPAL EMPLOYMENT AGENCY WITH SUCCESS.

Municipal employment agencies are being conducted with great success in many European countries. Especially is this true in Norway, where the Government endeavors to keep its army of unemployed as small as possible. The following report from Emerson Taylor, American Consul at Stavanger, Norway, is of interest in this connection: "The Stavanger City Employment Bureau report for the year 1910 has just been made public, and indicates the bureau's increasing utility to both employers of labor and laborers seeking employment. The bureau is a municipal institution, maintained entirely at the expense of the city, under the management of a superintendent appointed by the city government. The salaries and all other expenses are paid out of the city treasury, and no charge is made either to the workmen seeking and finding employment by means of the bureau, or to the employers of labor when workmen are found for them. Although in 1910 a smaller number of men sought employment through the bureau than in 1909, in which year labor conditions were very unfavorable, employment was found for a larger number of men in 1910 than in 1909. The increase in business in the women's department was more marked than in that for men. When both departments were under one management the former was little used, but the city has now appointed a woman as manager."—From the Municipal Journal and Engineer.

Weekly Progress Report of the Bureau of Engineering

The following is a report for the week ending July 1, 1911, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Section "B" of the Sunnyside District.

During the week 180 cubic yards of material were removed from the trench for the 3-foot by 4-foot 6-inch concrete sewer in Hearst avenue and Edna street; 57 linear feet of invert and 96 linear feet of sides and top were constructed and 20 linear feet of brick lining were laid for this sewer; 213 linear feet of sides and top were constructed and 328 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer in Foerster street, and 50 linear feet of sides and top were constructed for this sewer in Spreckels avenue and Foerster street; 57 linear feet of sides and top were constructed for the 2-foot 4-inch by 3-foot 6-inch concrete sewer in Hearst avenue.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues.

During the week 104 linear feet of invert were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Oakdale avenue, between San Bruno and Patterson avenues, and 40 linear feet of invert were constructed for the 2-foot by 3-foot concrete sewer. The invert was constructed for the taper connection between the 2-foot 6-inch by 3-foot 9-inch and 2-foot by 3-foot concrete sewers. The excavation of the trench was started for the 2-foot by 3-foot concrete sewer in San Bruno avenue. The temporary wooden box sewer at Oakdale and Barneveld avenues was 90 per cent completed.

For the construction of sewers and appurtenances in Glen Park.

During the week 22 cubic yards of material were removed from the trench for the 18-inch I. S. P. sewer in Diamond and Sussex streets, and 49 linear feet of 18-inch I. S. P. sewer were constructed and backfill was placed over the constructed sewer; 35 cubic yards of material were removed from the trench for the 10-inch I. S. P. culvert at Surrey and Diamond streets, and 60 linear feet of culvert were constructed; 100 cubic yards of material were removed from the trench for the 18-inch I. S. P. sewer in Diamond street, and brick manholes were constructed on the constructed sewer in Diamond street at Surrey and at Sussex streets.

Main sewer along the Mission road from the county line to Mt. Vernon avenue; and along Mt. Vernon avenue to Wyoming avenue.

During the week 200 linear feet of sides and top were constructed for the 3-foot by 4-foot 6-inch concrete sewer in Mt. Vernon avenue, between Winnipeg avenue and Mission street; 60 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Mt. Vernon and Concord avenues; 104 linear feet of invert and 55 linear feet of sides and top were constructed for this sewer, and backfill was placed over 186 linear feet of constructed sewer.

For the construction of the northerly section of a reinforced concrete viaduct and earth-filled approach along Mission street, between Bosworth street and the southeasterly line of Springdale street.

Grading for the foundation of the viaduct is in progress and piles are being driven for the support of the temporary roadway to be used during the construction of the viaduct. Steel for the concrete piles is being fabricated.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point main.

During the week 115 linear feet of 15-inch I. S. P. sewer were constructed in Fifteenth street, between Harrison and Division streets; 160 linear feet of invert were constructed and 175 linear feet of brick lining were laid for the 7-foot circular concrete sewer in Harrison street, between Thirteenth and Fourteenth streets; 142 linear feet of 8-inch I. S. P. underdrain were laid in the trench for this sewer; 63 linear feet of sides and top were constructed for the 7-foot 6-inch by 7-foot by 8-foot 6-inch concrete sewer in Harrison street, between Fourteenth and Fifteenth streets.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main.

During the week 9 linear feet of 8-foot 6-inch concrete sewer were constructed at the outfall of the North Point main in the Embarcadero at Dupont street and at Stockton street; 100 linear feet of trench were excavated for the 21-inch I. S. P. sewer at the Embarcadero and Stockton street.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point main.

During the week 9 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street at Sutter street; 41 linear feet of invert and 108 linear feet of sides and top were constructed and 107 linear feet of brick lining were laid for this sewer. Backfill was placed over 70 linear feet of constructed sewer; 30 linear feet of 10-inch I. S. P. underdrain were laid in the trench at Sansome and Sutter streets; 50 linear feet of 10-inch I. S. P. culvert were constructed at Sansome and Bush streets. The interior of 20 linear feet of concrete sewer was completed.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

During the week 100 linear feet of trench were excavated for the 9-foot by 10-foot 6-inch concrete sewer in Division street, and 6 piles were driven for the support of this sewer to an average penetration of 68 linear feet below cutoff.

Contract No. 27—For the construction of sewers in Springdale street, from Mission to Badger street.

Seven hundred and seventeen linear feet of trench have been excavated for the 9-foot circular concrete sewer in Springdale street; 717 linear feet of invert and 48 linear feet of sides and top have been constructed and 500 linear feet of brick lining have been laid for this sewer; 172 linear feet of trench have been excavated for the 8-foot 6-inch circular concrete sewer and 97 linear feet of invert have been constructed; 291 linear feet of trench have been excavated for the 5-foot 3-inch circular concrete sewer in Lyell street.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, between Howard and Hubbell streets.

During the week backfill was placed over 85 linear feet of constructed 8-inch I. S. P. sewer on the west side of Seventh street, between King and Berry streets, and the pavement was constructed over 285 linear feet of constructed sewer. The backfill and pavement was constructed over 30 linear feet of constructed 8-inch I. S. P. sewer on the west side of Seventh street, between Townsend and King streets; 40 linear feet of 8-inch I. S. P. sewer were constructed on the east side of Seventh street, between Harrison and Folsom streets, and the backfill and pavement was placed over 20 linear feet of constructed sewer; 450 linear feet of trench were excavated for the 8-inch I. S. P. sewer on the east side of Seventh street, between Bryant and Harrison streets. The interior of the 5-foot 6-inch circular concrete sewer (storm) has been cleaned.

Contract No. 35—For the construction of sewers and appurtenances in Section "A" of the Ingleside Outlet Sewer.

During the week 500 cubic yards of material were removed from the trench for the 3-foot by 4-foot 6-inch concrete sewer in open cut and 48 linear feet of 6-inch I. S. P. underdrain were placed in the trench. 48 linear feet of invert and 92 linear feet of sides and top were constructed, and 112 linear feet of brick lining were laid for this sewer. 46 linear feet of sides and top were constructed for the 3-foot by 4-foot 6-inch concrete sewer in tunnel section.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 95 linear feet of invert and 180 linear feet of sides and top were constructed, and 100 linear feet of brick lining were laid for the 6-foot 6-inch circular concrete sewer at Forty-fifth avenue, between U and V streets. The invert was constructed for the overflow structure at Forty-fifth avenue and V street. 500 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in N street, between Forty-sixth and Forty-seventh avenues.

CONTRACTS BEING PREPARED.

Contract No. 30—For the construction of an outlet to the Brannan Street Sewer. Plans completed and estimate of cost 10 per cent completed.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue, from Lincoln way to Fulton street (across the Park). Plans completed; estimate of cost 95 per cent completed, and specifications 10 per cent completed.

Contract No. 39—For the construction of the Mile Rock Tunnel. Working plans completed; estimate of cost 95 per cent completed, and specifications 95 per cent completed. Negotiations are under way with the Sutro Estate to secure the necessary rights of way and as soon as they are secured, the contracts will be advertised.

Contract No. 41—For the construction of a sewer in Fell street and Tenth street, from Van Ness avenue to Division street. Plans completed.

Contract No. 44—Section "E" of the North Point Main, Eighth street, from Howard to Harrison street, and Harrison street, from Eighth to Tenth street. Plans 95 per cent completed; specifications 30 per cent completed.

Contract No. 46—Section "K" of the North Point Main, Mission street, from Bosworth to Army street. Plans 30 per cent completed.

Ingleside District Outlet—5,000 feet of 24-inch cast iron pipe are being manufactured by the United States Cast Iron Pipe and Foundry Company for this work. Plans for the construction are 85 per cent completed. Specifications 40 per cent completed.

North Point Main, Section "M"—For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Final plans 55 per cent completed; specifications 10 per cent completed.

North Point Main, Section "N"—For the construction of a sewer along Islais Creek, from Ocean avenue to Mt. Vernon avenue. Working plans completed and 57 per cent traced.

Sewerage Sewers in the Mission Flats District—Plans 95 per cent completed. Specifications 10 per cent completed.

For the construction of a sewer in Fifteenth street, from Harrison to Mission street. Plans 92 per cent completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir.

The excavation of the main basins for the reservoir is completed. The excavation for the overflow pipe is 86 per cent completed. 82 per cent of the concrete slope lining has been constructed and 71 per cent of the bottom concrete constructed. 95 per cent of the slope subdrains and the bottom subdrains are laid. The concrete fill between the forebay and gatechambers is 5 per cent completed. 12 per cent of the fence on the parapet is constructed.

Contract No. 60—For the construction of Section "A" of the Intake Tunnel for the Townsend Street Pumping Station.

The excavation of the shaft at Second and Townsend streets has been carried to grade. 63 linear feet of tunnel has been excavated at Japan street shaft, between Japan and Second streets. 300 cubic yards of material were removed from the trench at Townsend street, between Second and Japan streets.

Contract No. 61—For the construction of Section "B" of the Intake Tunnel for the Townsend Street Pumping Station.

18 sheet piles are being driven for the construction of a coffer dam at the intake at the foot of Townsend street. 25 cubic yards of material were excavated for the foundation of the intake.

Richland Avenue and Miguel Street Bridge—For the construction of a bridge over the Southern Pacific Company's railroad tracks, between Richland avenue and Miguel street.

The reinforced concrete work is completed for the east and west abutment and the east and west piers are constructed.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A—General contract. All the concrete in the lantern walls and roof has been poured. This completes the concrete work on the building with the exception of the Venturi meter chamber. The backfilling of the excavations around the outside of the building has been 95 per cent completed. The cement finish has been put on the floor of one water tank. The cement wash on the outside walls has been completed to the elevation of the ground.

Section B—Structural steel. The wall frame for the annex has been completed.

Section G—For plumbing and gas work. The fresh water supply pipes for the living quarters and kitchen have been installed, tested and found satisfactory. The 4 inch leader pipes from the roof gutters to the sewer are in place ready to be connected to the sewer.

Section H—For the construction and installation of mechanical equipment.

At the pumping station 5 steam drums have been hung to the boiler beams and 7 steam drums have been delivered at the pumping station.

On the reinforced concrete chimneys, the linings on two stacks has been completed. The remaining two stacks have been lined to the top of the baffle wall.

Contract No. 29—For the construction of the Twin Peaks Reservoir.

On the iron work, which is being done by the Vulcan Iron Works under a subcontract with the Healy-Tibbetts Construction Company, the following work has been done:

All pickets have been drilled for the pins; all the bars are drilled and 3 additional panels of fence have been assembled.

Contract No. 58—For furnishing, testing and delivering gate and check valves.

One gate valve body, bonnet and disc has been completed, tested to a pressure of 650 lbs. per square inch, and found satisfactory.

Four 18-inch gate valves are 50 per cent assembled and two 18-inch gate valves are 25 per cent assembled.

Contract No. 46—For hauling cast-iron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue.

During the week 663 linear feet of 18-inch cast iron high pressure pipe were distributed in Divisadero street, between Pine and Sutter streets, and 660 linear feet of trench were excavated in Divisadero street, between Pacific avenue and Sutter street. 339 linear feet of 18-inch cast iron high pressure pipe and specials were laid and the joints calked in Divisadero street, between Pine and Bush street. 213 linear feet of 14-inch cast iron high pressure pipe were distributed in Pine street, and 887 linear feet of trench were excavated in Pine street, between Divisadero and Bush streets. 698 linear feet of 12-inch cast iron high pressure pipe were distributed in Sacramento street, between Fillmore street and Van Ness avenue, and 481 linear feet of trench were excavated. 949 linear feet of 12-inch cast iron high pressure pipe and specials were laid and the joints calked in Sacramento street, between Fillmore street and Van Ness avenue, and backfill was placed over 1080 feet of constructed high pressure main. 88 linear feet of trench were excavated for the 12-inch and 14-inch high pressure mains in Fillmore street, between Pacific avenue and Pine street, and 276 linear feet of cast iron high pressure pipe and specials were laid and the joints calked between Sacramento and Pacific avenue. 1600 feet of telephone conduit were laid in Fillmore street, between California and Washington streets. 1514 linear feet of 14-inch cast iron pipe were distributed in Pacific avenue, between Divisadero street and Van Ness avenue, and 1348

feet of trench were excavated. 1444 feet of cast iron high pressure pipe and specials were laid and the joints calked.

Contract No. 47—For hauling and laying cast-iron high pressure mains and appurtenances from the Twin Peaks Reservoir to Scott street and to Castro street.

During the week 250 linear feet of 18-inch cast iron high pressure pipe and specials were laid and the joints calked in Baker street, between Oak and Fell streets. Bituminous rock pavement was constructed over the constructed high pressure lines in Seventeenth street, between Castro and Douglass and between Clara and Corbin streets; in Scott street, between Haight and Fell street, and in Fell street, between Scott and Divisadero streets. The concrete base was constructed over 910 linear feet of trench in Oak street, between Baker and Central avenue.

Contract No. 49—610 linear feet of trench have been excavated for the 20-inch cast iron high pressure pipe in Second street, between Townsend and Bryant streets.

Contract No. 53—For furnishing and delivering creosoted wood duct and cover plank; 55,415 linear feet of duct delivered to the pipe yard.

GEARY STREET RAILROAD.

Contract No. 7—For furnishing and delivering cast iron trimmings for trolley poles. Plans and specifications 20 per cent completed.

Contract No. 8—For furnishing and delivering redwood railroad ties; 20,000 ties have been received and are being hauled to the pipe yard.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications 80 per cent completed.

Contract No. 17—For railway track construction. Plans and specifications 55 per cent completed.

BOARD OF EDUCATION.

Director James E. Power of the Board of Education has been appointed by the Board, a committee of one, to supervise all athletic activities in the schools of this department.

In order to arrange for the permanent status of special teachers and those working under special certificates, to accord exactly with the existing method and status of regular teachers, the Board of Education, at a special meeting held June 29th, passed resolution electing to the department, subject to the usual probationary period of two years, all teachers at present in the department working under special certificates or teaching special subjects only; this order effective July 1, 1911, and being understood as not affecting the salary of any teacher included in such resolution.

All bids received by this Board on April 26th, for removal of garbage from public school buildings during the coming fiscal year, have, by resolution been rejected, same being, in the opinion of the Board, excessive in amount. New bids have been called for, and will be opened at meeting of July 12th, 1911, 2 p. m.

The resignation of Emily M. Goggin as a teacher in this department has been accepted, subject to the provisions of the Annuity and Retirement Fund Act.

Bids have been submitted, in accordance with advertisement, for lease of school lot at corner of Taylor and Vallejo streets, from G. F. Bernard, in the total sum of $15,429 for a period of thirty-five years and from C. S. Cushing, in the total sum of $11,810 for similar period. Such bids have been referred to the Building and Grounds Committee of this Board for recommendation.

At her own request, Fidelia Jewett of the Girls' High School has been transferred from position as head of the department of mathematics at such school, to position as teacher of the history of art in the Girls' High School.

Extensions of leave of absence have been granted Margaret C. Nesfield and Elvira Coleman to the beginning of the fall term, 1912.

CHANGES IN THE POLICE DEPARTMENT.

Chief of Police White has made the following changes in the Police Department:

LIEUTENANTS.

Daniel A. Sylvester, from Harbor to Ingleside.
J. H. Helms, from Harbor to Bay View.
Clarence Coogan, from Mission to Harbor.
W. E. Dinan, from Park to Harbor.
David W. Boyd, from O'Farrell to the Park.
H. J. Wright, from O'Farrell to Central.
Thomas L. Tobin, from Central to O'Farrell.
Fred F. Green, from Southern to Bush.
Marcus Anderson, from Bush to Southern.

SERGEANTS.

Thomas Rourke, from Park to O'Farrell, vice Corporal R. E. Silver.
P. H. Herlihy, from Bush to Central, vice Morrissey.
John M. Morrissey, from Central to Bush, vice Herlihy.
E. F. Leonard, from Southern to Bay View, vice Blank (sick).
James McGovern, from Harbor to Mission, vice Coogan (promoted).
Philip H. Fraher, from Harbor to Southern, vice Leonard.
Corporal Robert M. Silver, from O'Farrell to Park, vice Rourke.

Detective sergeants relieved from duty and assigned as follows:

George F. Mulcahy, special duty in Detective Bureau attached to Central Station.

Arthur T. McQuaide, as corporal in charge of Bureau of Identification attached to Southern Station.

Stephen V. Bunner, duty as patrol sergeant in the Harbor Station, vice McGovern, transferred.

Ed. O'Dea, special duty in Detective Bureau attached to Southern Station.

Percy D. McPartland, Bush Street Station for duty.

William F. McHugh, special duty in Detective Bureau attached to Bush Street Station.

Corporal William W. Lambert, relieved from special duty in Detective Bureau and assigned to duty as desk corporal in City Prison, vice Charles F. Groat.

Corporal Peter M. McGee is relieved from special duty and transferred from Park to Bush, assigned to duty as station keeper at North End Station.

The following are assigned to special duty in Detective Bureau: Dickson G. Bell, John A. Fitzgerald, Frank Lord, Frank H. McConnell, Michael J. Morris, Harry L. Webb.

Patrolman Charles H. Bates relieved from duty in City Prison and transferred from Mission to Park for special duty, vice Redmond, relieved.

Sergeant John W. Caples, relieved from special duty in office of Board of Police Commissioners and assigned to duty as desk sergeant in City Prison, vice Bates.

Patrolman James E. Reade, assigned to Board of Police Commissioners, vice Caples.

Patrolman James F. Rooney, relieved as bailiff in Police Court No. 1 to report to his captain for regular duty.

Patrolman Felix F. Dougherty, relieved as bailiff in Police Court No. 3 and assigned to Police Court No. 1.

Patrolman Andrew J. Rimlinger, assigned as bailiff to Police Court No. 3, vice Dougherty.

Patrolman Charles F. Groat, relieved from duty in City Prison, will report to his captain for regular duty.

The Board of Supervisors has adopted a resolution accepting the option to purchase the Cherry Creek lands and water appropriations as a part of the Hetch-Hetchy system.

All creditors of the city are notified to present their claims to the Supervisors immediately so that provision can be made for their payment. The funds for 1911-12 year cannot be used to pay the last year's demands.

The Board of Park Commissioners has adopted a new ordinance embracing all the rules and regulating the use of the city's parks.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
July 7, between 10 and 11 a. m.	Construction of 500,000 gallon tank at Ashbury Heights	Board of Public Works.
July 7, between 10 and 11 a. m.	Excavation, foundation installing fittings for 500,000 gallon tank at Ashbury Heights	Board of Public Works.
July 7, between 10 and 11 a. m.	Furnishing valves, pipes, etc., for tank at Ashbury Heights	Board of Public Works.
July 12, between 2 and 3 p. m.	Sewers, etc., Section D-2, of North Point Main	Board of Public Works.
July 12, 2 p. m.	Removal of garbage, etc., from school premises	Board of Education.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary.
Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, northeast corner Twenty-second and Hampshire Streets.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.
MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.
JAMES E. DILLON, President, 167 Lexington Avenue.
L. D. BATCHELOR, 398 7th Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.
MAX GOLDBERG, President, 320 Market Street.
I. H. SPIRO, 20 Beideman Street.
LAWRENCE FLAHERTY, 404 San Jose Avenue.
J. F. JEWELL, Clunie Building.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
MRS. W. H. NICHOLL, 781 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
NORMAN W. HALL, Secretary, 964 Market Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.
THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.
GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.
DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
A. H. WHITE, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.
WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 1780 Fell Street.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.
HIRAM G. VAUGHAN, President, 562 Eighth Avenue, Richmond.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
NICHOLAS PRENDERGAST, Olympic Club.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—J. M. TONER, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 858 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.
Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.
THOMAS S. MULVEY, Secretary to Judges.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.
BERNARD J. FLOOD, Presiding Judge, rm. 606.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—J. J. SULLIVAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. V. SAN FRANCISCO, THURSDAY, JULY 13, 1911. No. 28.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on the 10th inst., the following was the principal business transacted:

Applications for Permits Referred to Committees.

Laundry—E. Chew, at north side of Cosmos street, south of Taylor; John Laserre, at east side of Hyde street, north of Pine.

Sanatorium—San Francisco Sanatorium, at corner of Clement street and Eleventh avenue.

Stable—E. B. Rosenberg, at 36 Rosemont place, for one horse.

Spur track—J. C. Von Eck, on Illinois street, near Marin.

Permits Recommended—Passed to Print.

Boiler—I. Beddecarrats, at 1212 Divisadero street.

Oil storage—Spring Valley Water Co., four tanks each 12,500 gallons, at Sloat boulevard, east of Twenty-third avenue.

Blasting—Abel Hosmer, south side of Fifteenth street, between Potrero avenue and Utah street.

Laundry—Marie L. Hourguet, at 1837 Greenwich street.

Garage—E. B. Cantrell, at 1216 Larkin street.

Permit Denied.

Laundry—Wung Dong On, at Adler street, between Pacific street and Broadway.

No ordinances were finally passed.

Resolutions Adopted.

Awarding contracts for certain supplies for various departments.

Accepting offer of Michael McHugh for sale of lot on Dehon street for Everett School at a price of $3500.

Directing the Clerk to advertise for bids for two auto patrol wagons for Police Department and one ambulance for Health Department.

Requesting the directors of the Panama-Pacific Exposition to fix location of exposition prior to August 1st, or submit question to a vote.

FIRE COMMISSIONERS.

The Board of Fire Commissioners met on Thursday, July 6th, and transacted the following business:

Chief Murphy reported complaints against:

Thomas Gaffney, Engine 3, for being under the influence of liquor while on duty; found guilty and deprived of eight days' pay.

Wm. Marsden, probationary member, for failing to report for duty at expiration of day off and being absent without leave: dismissed from the department.

The following transfers were ordered: P. J. Kenny, Engine 4 to Engine 7; F. O'Malley, Truck 8 to Truck 11; J. M. Grace, Engine 32 to Engine 37; H. H. Braun, Truck 8 to Truck 7.

Dr. J. M. Toner resigned as department physician and surgeon.

The following assignments by the Chief were approved: Claude Brownell, lieutenant Truck 3; Jas. Harlow, lieutenant Engine 2; G. W. Moesch, hoseman Engine 4; L. H. Ryan, hoseman Engine 17; J. J. McFeeley, hoseman Engine 35.

The following deaths were reported: Wm. O'Connor, Truck 7, on June 29, from pneumonia; J. B. Tyson, Engine 35, on June 29, from consumption.

The application of Chas. Centlivre, Engine 33, for salary on account of injuries was granted.

The Civil Service Commission certified as hosemen from the eligible list, Stephen H. Richards, Frank Powers and Frank J. Cunningham.

The resignations of John J. Masterson and J. W. Shepheard were accepted.

The application of E. E. Opderbeck for reinstatement was filed.

Chief Ball of Oakland, in a communication to the commission, sent his thanks to the captain and members of Chemical 8 for assistance rendered the crew of the wrecked Oakland garbage boat.

The Secretary was instructed to ask the Civil Service Commission to certify four names from the eligible list.

Dr. John F. Sullivan was appointed physician and surgeon to the department.

James G. Gallagher was appointed steamfitter at the Corporation Yard.

PLAYGROUND COMMISSION.

Director of Play George Schlitter has submitted a report for the month of June covering the attendance on the municipal playgrounds for that period, which is as follows: North Beach, total 19,575, daily average 652; Southside, total 6,330, daily average, 211; Madison, total 5,400, daily average 180; Twenty-eighth and San Jose, total 3,627, daily average 128.

There is a slight increase over previous months, due to the school vacation period.

The resignation of J. E. Williamson, superintendent of construction, has been accepted by the Commission, to take effect August 1, 1911.

Resolutions commending the gift of Mrs. Annie Bidwell, who recently donated a playground site to the city of Chico, have been adopted by the Commission and a copy of the same forwarded to the donor.

Active work on the Jackson Park playground site has been inaugurated and plans for the same as arranged by Director Schlitter adopted.

Estimates on the cost of improvements to be installed at Hamilton Square are being secured, the same to be placed as soon as possible.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on July 6 the following proceedings were had:

Sergeant Duncan Matheson, rank No. 1, was appointed a lieutenant of police in the Police Department of the City and County of San Francisco, said appointment to take effect immediately.

Police Officer John W. Standley was granted a leave of absence for a period of eleven days in addition to his annual vacation; said leave to commence August 21, 1911, and to be without pay.

Leo J. Tackney, rank No. 35, and Rennick W. Harris, rank No. 36, were appointed regular police officers in the Police Department of the City and County of San Francisco, said appointments to take effect immediately and to be subject to the probationary period of six months as provided for in the Charter.

The following named special police officers were removed as such and their warrants of appointment revoked:

August H. Ewell, Vermont Marble Co., 244 Brannan street; Thomas H. O'Neil, Brilliant Jewelry Co. Inc., 704 Market street; Andrew L. Fontana, Board of State Harbor Commissioners; Louis H. Hammett, Board of State Harbor Commissioners; John Hoey, Board of State Harbor Commissioners; John H, Fairweather, Society Prevention of Cruelty to Children; Geo. E. Hammond, for the following beat: District included from Thirtieth to Bosworth streets, and from Mission to Castro streets.

The following named persons were appointed special police officers for the places set opposite their respective names:

Frank F. King, Hippodrome Theater, 560 Pacific street; L. J. Coldwell, Section 1 of the Seawall; John A. Sullivan, Board of State Harbor Commissioners; William S. Fisher, for the district from "T" to "W" streets, and from Twentieth avenue to Thirty-fifth avenue, Parkside; Thomas H. O'Neil, Baldwin Jewelry Co., 35 Kearny street; Bartholomew J. Walsh, Flood building.

Police Officer Elmer E. Fugit was found guilty of the charges of "Failing to report for duty" and "Failing to report change of address," preferred against him by Captain Henry Gleeson, and was dismissed from the Department.

Permits were granted as follows:

Retail Liquor Permits—Alonzo E. Derby, to remove to northwest Fifteenth and Folsom streets; Henry Heitmann, to remove to southeast Eighteenth and Castro streets; James C. Burke, to remove to 429 Ninth street.

Museum Keeper—Hugh I. Linn, 824 Kearny street.

Detective Agency—Alonzo E. Speedling, 1120 Jackson street.

Intelligence Office Keepers—Eugene Henry, 948 Market street; William F. Jurgens, 745 Howard street.

BOARD OF HEALTH.

At a meeting of the Board of Health held on July 11, 1911, the following business was transacted:

Rehearings on insanitary premises—313 Van Ness avenue (stable), case cancelled; 717 Turk street and 206 Elm avenue (garage), case laid over for three months; 1575 Ellis street (saloon and concert hall), case laid over for sixty days; 1311-11½ Scott street (dwelling), work progressing, case laid over to August 8th; southeast corner Pine and Laguna streets (Chinese laundry), nuisance abated; 1977 Fifteenth street (vegetable market), nuisance abated; northwest corner Seventeenth and Vermont streets (stable), nuisance abated; 940 Sanchez street (dwelling), place ordered vacated in ten days; rear of 1743 Greenwich street, nuisance abated; 1655-63 Lombard street (5 shacks), case laid over 6 months; southeast corner Webster and Chestnut street (30 shacks), case laid over for three weeks; 57 Church avenue (shacks), case laid over 6 months.

The following were all abated: 204-206 East street, saloon, etc.; 208-10-12 East street, saloon; 214-16A East street, saloon, etc.; 218 East street, lodging house; 220-226 East street, saloon, cafe, etc.; 228 East street, saloon, etc.; 230-34 East street, saloon, etc.; 236-38 East street, restaurant, etc.; 240-44 East street, saloon, etc.; 246-50 East street, saloon, etc.; 252 East street, 2 to 18 Folsom street and 255 Steuart street, lodgings; 207-209 Steuart street, lodging house, etc.; 211 Steuart street, saloon, etc.; 215 Steuart street, saloon, etc.; 219 Steuart street, offices; 221-23 Steuart street, coffee house; 225 Steuart street, blacksmith shop; 237 Steuart street, blacksmith shop; 239-41 Steuart street, saloon, etc.; 243-45 Steuart street, saloon, etc.; 247-49 Steuart street, lodging house; 251-53 Steuart street, saloon, etc.

Hearings on insanitary premises—79 Sharon street (vacant stable), premises condemned and given 30 days to comply with requirements; 1500 Lombard street (grocery store), case laid over 3 months; 1-3 School alley (residence), nuisance abated; 1908 Sutter street (Japanse lodging house), case laid over 60 days; southeast corner Ninth avenue and I street (shacks), nuisance abated; 127 Twelfth avenue (7 refugee cottages), premises condemned and given 30 days to vacate and tear down; 407 Hermann street (shack), premises condemned and 30 days granted to vacate; 641 King street (saloon, etc.), condemned and ordered vacated in 90 days; 479 Tehama street (4 refugee cottages), condemned and 3 ordered torn down and 1 left standing; north side of Park Lane 141 feet west of Second street (Elizabeth Geishaker owner), premises condemned and 30 days granted to tear down; 118 Clara street (vacant stable), case laid over until August 8th; 116 Clara street (vacant structure), case laid over to August 8th.

Cases set to be heard August 8th—268 Dore street, one-story frame structure; 136-38 Fillmore street, 2 one-story frame structures; 470½ Union street, two-story frame structure; 152-152A-154-154A Pfeiffer street, two-story and basement frame structure.

A certification was made upon the Civil Service Commission for one food inspector from the civil service list, appointment to take effect July 15th.

There will be no further meeting of the Board of Health until Tuesday, August 8th, when certain additional positions allowed by the Budget of 1911-12 will be filled. Among these there are two additional food inspectors provided for, two dairy inspectors and four health inspectresses of schools, all of which appointees will be taken from various civil service registers of eligibles.

George Smith was appointed to the position of general mechanic, Relief Home, vice James McFadden.

The apportionment of the Budget allowanees for the fiscal year 1911-12 were made in conformity with the provision of said Budget.

Charles Linegar was appointed laundryman, Relief Home, vice E. Erickson.

Mrs. Catherine Flannagan was appointed to the position of seamstress, Relief Home, vice Mrs. M. E. Gill.

Otis B. Spalding, M. D., was appointed assistant surgeon, Emergency Hospital, vice Edward B. Topham.

Diplomas for service in the City and County Hospital were awarded as follows: For service as interne, William C. Mackintosh, M. D., Cooper Medical College; James Robertson, M. D., Hahnemann Medical College of Chicago; John Henry Legris, M. D., Cooper Medical College; James Carlton Ferrell, M. D., Chicago College of Medicine; J. Velasquez de Leon, M. D., Northwestern University, Chicago.

Graduate nurses—Katherine R. Macdonald, Mable C. Waddington, Hilda Francisco Welke.

Births registered for week ending July 8, 1911, 133; deaths, 85.

Following is a list of communicable diseases reported and arrests made during the week ended July 8, 1911: Diphtheria, 2; erysipelas, 3; measles, 8; mumps, 3; whooping cough, 3; pneumonia, 2; scarlet fever, 9; smallpox, 1: tuberculosis, 11; typhoid, 1; glanders, 2; malaria, 1; German measles, 1.

ARRESTS.

Name.	Business.	Address.	Law Violated.
S. Pacheco	Dairyman	Vallejo	Milk
Ignacio Pacheco	Dairyman	Mountain View	Milk
Ignacio Pacheco	Dairyman	Mountain View	Milk
E. M. Silva	Dairyman	Vallejo	Milk
Bert Davis	Milkman	1818 Howard St.	Milk

PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has granted applications to perform street work under private contracts as follows:

Barber Asphalt Paving Co.—Curbs and asphalt pavement on Geary street between Fourteenth and Fifteenth avenues.

City Street Improvement Co.—Curbs and bituminous pavement on San Bruno avenue between Silliman and Felton streets; same on Vermont street between Nineteenth and Twentieth streets.

Owen McHugh—Grading Forty-third avenue between Fulton and Cabrillo streets; grading, curbs and broken rock roadway on Balboa street between La Playa and Great Highway; same on Cabrillo street between La Playa and Great Highway.

G. W. McGinn & Co.—Curbs and asphalt pavement on Golden State avenue between Ocean and Holloway avenues; same on Holloway avenue between Golden State and Miramar avenues; same on Jules avenue between Ocean and DeMontford avenues.

Weekly Progress Report of Bureau of Architecture

(For week ending July 8, 1911.)

Of condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—Carpenter and kalamein work 95 per cent completed; painting 60 per cent; plumbing fixtures 75 per cent installed; blackboards being placed.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—Walls being sized and tinting of same being done; plumbing fixtures 25 per cent installed; floors being sanded.

LOWELL HIGH SCHOOL (Hayes, Ashbury, Grove and Masonic)—Excavation 80 per cent completed; reinforcing steel being placed in footings; concrete will be poured the coming week.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Plastering of exterior rear wall 95 per cent completed; rock base for asphaltum 70 per cent completed; painting 50 per cent completed; floor sanding 35 per cent completed.

GRATTAN PRIMARY (Shrader, between Alma and Grattan streets)—Second-story jambs and finish being installed; shingle stain, second coat, 50 per cent completed.

POLYTECHNIC HIGH (Frederick, Carl, Willard and First avenue)—Grading 75 per cent completed; lumber for foundation forms being delivered.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—Cement floors in basement completed; metal cresting on roof 75 per cent completed; grading of yard 50 per cent completed.

LINCOLN GRAMMAR (Harrison, near Fourth street)—Concrete foundation walls 95 per cent finished; rat-proofing about complete; forms being stripped from walls; carpenters placing wall plates.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Cement steps and platforms completed; interior glass being placed; carpenters have almost completed platform in assembly hall; no progress on toilet buildings and fence foundation walls.

VISITACION VALLEY (Scherwin street, between Leland and Visitacion avenues)—General contract completed; plumbing fixtures being placed; blackboards and heating and ventilating contracts to be completed.

JOHN SWETT GRAMMAR (McAllister, between Gough and Franklin streets)—Grading progressing; concrete forms being built.

CLEMENT SCHOOL YARD—Excavating for retaining and stair buttress walls 70 per cent completed; 30 per cent of forms built.

OTHER BUILDINGS.

HALL OF JUSTICE (Kearny and Washington streets)—Sidewalk 95 per cent completed; plastering 70 per cent completed; work on cells is being rushed; marble work has been started; carpenters will start placing of interior finish the coming week.

RICHMOND POLICE STATION (Sixth avenue, between Pt. Lobos avenue and A street)—Brick work completed; plumbing 60 per cent roughed in; steam pipes installed; painters priming cornice; granite steps and sills being set.

BAY VIEW POLICE STATION (Newcomb avenue near Newhall street)—Brick work first story high on stable; second floor joists being set. Brick work started on main building.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Stone masons have been pointing and finishing up stone work; sheet metal workers on vent work; laborers building scaffolding for lathers.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Lathing in ward No. 3 is completed; plastering contractor started scratch coat in nurses' home; 90 per cent of forms on power house and laundry in place; 15 per cent of concrete on interior walls poured. Brick work: Wards Nos. 1 and 2 about completed; work is progressing on service building and administration building.

ENGINE HOUSE NO 43 (Brazil avenue, between Vienna and Athens streets)—Second story of frame completed; roof rafters placed; rough plumbing and sewer pipe being placed.

ENGINE HOUSE NO 42 (San Bruno avenue and Silliman street)—Shiplap placed on two sides of building; brick chimney completed; plumbing work 85 per cent roughed in.

TRUCK NO. 14, ENGINE NO 6 (Seventh and Harrison streets)—Second story wall forms and roof deck are complete; reinforcement nearly completed.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Polytechnic High: General working drawings for academic building 80 per cent completed; drawings for plumbing, electrical work, steel work and mechanical equipment being prepared.

Girls' High School: General working drawings complete; specifications being prepared; drawings for structural steel, plumbing, electrical work and mechanical equipment being prepared.

Denman School (yard work): Drawings and specifications for general yard work completed and being advertised for bids.

Details: Preparing full-size details for Lincoln, John Swett and Polytechnic High Schools.

FIRE HOUSES.

Engine House No. 42 (San Bruno): Scale and full-size detail drawings being prepared.

Engine House No. 43 (Excelsior District): Full-size detail drawings under way.

POLICE STATION.

Bay View Station: Full-size details of interior and exterior finish being prepared.

SAN FRANCISCO HOSPITAL.

Drawings and specifications being prepared for interior mill work on main group buildings.

Sketches for temporary tuberculosis group finished.

HALL OF JUSTICE.

Details of light fixtures 80 per cent completed. Ornamental bronze details 60 per cent completed.

CITY AND COUNTY JAIL.

Vault details 60 per cent completed. Specifications for vault work 50 per cent completed. Interior finish details 50 per cent completed.

BOARD OF EDUCATION.

In connection with the National Educational Association the school department has arranged to maintain headquarters in the Girls' High School building (O'Farrell and Scott streets), from 9 a. m. to 8 p. m. each day while the convention is in session. Rest rooms have been provided, and rooms for writing, refreshment and general information.

At the last meeting of the Board of Education, the Board, by the following resolution, again placed itself on record as favoring properly constructed fire escapes for school buildings:

"Resolved, That the Board of Education desires to place itself on record as favoring properly constructed fire escapes such as are feasible for a quick emptying of school buildings in case of fire."

Resignations have been received and accepted from Miss Kate Thomas and Miss Vena M. Tomlin.

Leave of absence for the coming school year has been granted Jennie L. Powers.

The recommendation of the Supplies Committee of this Board that contract for supply of fuel oil for the fiscal year 1911-12 be awarded to the Associated Oil Company has been approved.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

ANNUAL REPORT OF RECORDER.

The following is a statement of business transacted in the office of the County Recorder for the fiscal year ending June 30, 1911:

There were 65,291 documents filed and recorded during the year as against 57,673 for the fiscal year of 1909-10, of which the most important were as follows, towit:

Deeds, 14,537; decrees, probates, etc., 1,101; mortgages of real property, 6,894; releases of mortgages of real property, 3,963; deeds of trust, 1,874; reconveyances of deeds of trust, 1,335; mortgages of personal property, 1,361; building contracts, 1,548; notices of completion of building contracts, 1,911; liens, 2,783; leases, 734; marriage certificates, 5,017; lis pendens to establish title, 9,341; decrees establishing title, 6,826; cash receipts for year, $107,218.15; expenditures, $73,400.00; surplus, $33,818.15.

Comparative statements: Fiscal year 1910-11, documents recorded, 65,291; cash receipts, $107,218.15; expenditures, $73,400.00; surplus, $33,818.15. Fiscal year 1909-10—Documents recorded, 57,673; gain 1910-11, 7618; cash receipts, $97,813.40, gain $9404.75; expenditures, $71,472.55, gain $1927.45; surplus $26,340.85, gain $7477.30.

CITY ELECTRIC COMPANY PROPOSES TO LOCATE POLES.

The City Electric Company has made application to the Board of Public Works to be permitted to place a large number of poles in the Mission District. All poles are to be fifty feet high and the locations are as follows:

Castro street, east side, 5 poles in each block, Nineteenth to Twentieth, Twentieth to Twenty-first and 4 poles in each block from Twenty-first to Twenty-seventh streets.

Dolores street, east side, 4 poles in each block from Twenty-third to Thirtieth streets.

Mission street, east side, 4 poles in block between Twenty-third and Twenty-fourth streets and 5 poles in each block from Twenty-fourth to Army streets.

Mission street, south side, 5 poles between Army and Twenty-seventh, 9 poles between Twenty-seventh and Twenty-ninth and 7 poles between Twenty-ninth and Thirtieth streets.

Twenty-fourth, north side, 4 poles in each block between Diamond and Dolores streets and between Guerrero and Valencia streets.

Twenty-fourth street, east side, 4 poles between Dolores and Guerrero streets, 5 poles in each block between Valencia and Bryant streets and 3 poles in each block between Bryant and Utah streets.

Twenty-ninth street, south side, 4 poles between Church and Dolores streets and 5 poles in each block from Dolores to Mission streets.

Union street, 56 poles from Van Ness avenue to Lyon street.

MEMORIAL FOUNTAIN PRESENTED TO CITY.

The Hermon Lee Ensign Memorial Fountain, which was recently presented to the City and County of San Francisco by the National Humane Alliance of New York through the efforts of the San Francisco Society for the Prevention of Cruelty to Animals, was unveiled July 4th, at 11 a. m., work of putting the fountain in place at Mission and Otis streets and Duboce avenue having been just completed by the Board of Public Works. Dedication exercises were under the auspices of the San Francisco Society for the Prevention of Cruelty to Animals, and John Partridge, president of that organization, presented the fountain to the city. It was accepted by Mayor McCarthy, who congratulated the residents of the Mission in acquiring such an artistic addition to their district. Mrs. Minnie Maddern Fiske, the noted actress, pulled the string that unveiled the fountain, and other speakers were Supervisor John Walsh, Walker C. Graves and J. W. McIntosh.

The fountain is of brown Maine granite, embellished in bronze and topped with an electric light. It contains places for both horses and smaller animals and makes quite an imposing spectacle in the position it occupies. Hermon Lee Ensign, in whose memory it was presented, was a noted philanthropist, who left his fortune to be used in the relief of dumb animals.

The exercises were under the direction of Park Commissioner W. K. Gutzkow and Secretary Matthew McCurrie of the San Francisco Society.

APPLICATIONS FILED FOR VARIOUS PERMITS.

The following applications for permits will be considered by the Board of Police Commissioners at meeting to be held July 20, 1911, at 2 o'clock p. m.:

Saloon (to remove)—Cord J. Wetjen, to remove from gore corner of Market and Page streets to gore Market and Oak streets.

Saloon (to purchase and remove)—George B. Burris, to purchase of Eugene J. Lucey, 618 Sixth street, and remove to southeast corner Sixteenth and Sanchez streets.

Second-hand Dealers (new)—Jacob Walter, 2326 Mission street; Daniel Levy, 621 Washington street.

Panorama (new)—Frank Theobald, 2513 Mission street.

Pawnbroker (new)—William J. Lindow, 17 Kearny street.

Intelligence Office Keeper (to remove)—Marrian Wright, from northeast corner Third and Mission streets to 10 Third street, room 24.

WIDTH OF VEHICLES.

Heretofore the width of vehicles has been controlled by the size and strength of the horse, but with the coming of the motor truck there is a tendency to widen vehicles until a new problem is presented in street planning. It is contended that before this goes any further cities should undertake the standardizing of the width of vehicles by forbidding those of extra width from traveling on city streets.—Exchange.

Weekly Progress Report of the Bureau of Engineering

The following is a report for the week ending July 8, 1911, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1909:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Section "B" of the Sunnyside District.

During the week 265 cubic yards of material were removed from the trench for the 3-foot by 4-foot 6-inch concrete sewer in Edna street, and 65 linear feet of brick lining were laid for this sewer in First avenue; 21 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer in Foerster avenue, and two brick manholes were built on this sewer.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues.

During the week 200 linear feet of trench were excavated for the 2-foot by 3-foot concrete sewer in San Bruno avenue, near Oakdale avenue, and the temporary wooden box sewer in Oakdale avenue and Barneveld avenue was completed; 100 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Oakdale avenue, between San Bruno and Loomis avenues.

For the construction of sewers and appurtenances in Glen Park.

During the week 50 cubic yards of material were removed from the trench for the 5-foot 3-inch circular concrete sewer. 33 linear feet of 21-inch I. S. P. sewer were constructed and backfill placed over the constructed sewer in Diamond street, between Surrey and Chenery street. 62 linear feet of 18-inch I. S. P. sewer were constructed and backfill placed over the constructed sewer in Diamond street, between Surrey and Sussex streets.

Main sewer along the Mission road, from the county line to Mt. Vernon avenue; and along Mt. Vernon avenue to Wyoming avenue.

During the week 150 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Mt. Vernon avenue and Ottawa avenues. 102 linear feet of invert were constructed and 106 linear feet of brick lining were laid in this sewer.

For the construction of the northerly section of a reinforced concrete viaduct and earth filled approach along Mission street, between Bosworth street and the southeasterly line of Springdale street.

40 concrete piles were driven and grading for the foundation of the viaduct is in progress.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point Main.

During the week 60 linear feet of invert were constructed for the heavy section and 15 linear feet of invert for the standard section of the 7-foot circular concrete sewer in Harrison street, between Fifteenth and Sixteenth streets. 168 linear feet of sides and top were constructed and 72 linear feet of brick lining were laid for the 7-foot circular concrete sewer in Harrison street, between Tenth and Fourteenth streets.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point Main.

During the week 78 linear feet of 21-inch I. S. P. sewer were constructed in Grant avenue, at the Embarcadero, and one manhole was constructed on this sewer.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point Main.

During the week 59 linear feet of sides and top were constructed for the 8-foot 6-inch circular concrete sewer in Sansome street, at Sutter street, and backfill was placed over 100 linear feet of constructed sewer. 130 linear feet of 6-inch I. S. P. side sewer were constructed.

Contract No. 17—For the construction of sewers and appurtenances in Section "C-2" of the North Point Main.

The Board of Public Works has granted a permit to the Van Loben-Sels Construction Co. to sink a shaft at Second and Market streets to investigate the foundation of the 8-foot circular concrete sewer in Second street. This shaft has been sunk to a depth of 18 linear feet.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division Street Sewer.

During the week 72 piles were driven to a total penetration of 782 linear feet below cut-off for the support of the 9-foot by 10-foot 6-inch concrete sewer in Division street. 87 linear feet of 12-inch I. S. P. underdrain and 12 linear feet of 10-inch I. S. P. underdrain were laid in the trench for this sewer. 170 linear feet of invert and 25 linear feet of sides were constructed for this sewer. The sidewalk finish was constructed over 40 linear feet of sewer.

Contract No. 27—For the construction of sewers and appurtenances in Section "L" of the North Point Main.

The excavation for the 9-foot circular concrete sewer in Springdale street is completed. 172 linear feet of trench have been excavated for the 8-foot 6-inch circular concrete sewer and the excavation for 700 linear feet of trench was 20 per cent completed for this sewer. 270 linear feet of trench have been excavated for the 5-foot 3-inch circular concrete sewer. 32 linear feet of invert have been constructed for the 7-foot by 9-foot concrete sewer. 172 linear feet of invert have been constructed for the 8-foot 6-inch circular concrete sewer and 200 linear feet have been constructed for the 5-foot 3-inch circular concrete sewer. 120 linear feet of sides and top were constructed for the 9-foot circular concrete sewer and 32 linear feet of sides and top have been constructed for the 7-foot by 9-foot concrete sewer.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, between Howard and Hubbell streets.

During the week backfill was placed and the pavement replaced over 34 linear feet of constructed 18-inch I. S. P. sewer on the west side of Seventh street, between Berry and King streets. Backfill was placed over 340 linear feet of constructed 8-inch I. S. P. sewer on the east side of Seventh street, between Townsend and Brannan streets, and 115 linear feet of pavement were constructed. 50 linear feet of trench were excavated for the 8-inch I. S. P. sewer on the west side of Seventh street, between Bryant and Harrison streets, and 200 linear feet of 6-inch I. S. P. underdrain were laid in the trench for this sewer. 180 linear feet of 8-inch I. S. P. sewer were constructed. 17 linear feet of 8-inch I. S. P. sewer were constructed on the west side of Seventh street, between Harrison and Folsom streets, and backfill was placed over 132 linear feet of constructed sewer. 182 linear feet of pavement were constructed.

Contract No. 35—For the construction of sewers and appurtenances in Section "A" of the Ingleside Outlet Sewer.

During the week 400 cubic yards of material were removed from the trench for the 3-foot by 4-foot 6-inch concrete sewer in open cut, and 48 linear feet of brick lining were laid for this sewer. 40 linear feet of sides and top were constructed for the tunnel portion of this sewer.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 162 linear feet of sides and top were constructed and 40 linear feet of brick lining were laid for the 6-foot circular concrete sewer in Forty-fifth avenue, between U and V streets. The vitrified brick lining was constructed in the overflow structure at Forty-fifth avenue and V street. 500 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in N street and Forty-sixth avenue.

CONTRACTS BEING PREPARED.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue, from Lincoln Way to Fulton street (across the

Park). Plans completed; estimate of cost 95 per cent completed and specifications 10 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed; estimate of cost 95 per cent completed, and specifications 95 per cent completed. Negotiations are under way with the Sutro Estate to secure the necessary rights of way, and as soon as they are secured the contracts will be advertised.

Contract No. 41—For the construction of a sewer in Fell street and Tenth street, from Van Ness avenue to Division street. Plans completed.

Contract No. 44—Section "E" of the North Point Main; Eighth street, from Howard to Harrison street; and Harrison street, from Eighth to Tenth street. Plans 95 per cent completed; specifications 40 per cent completed.

Contract No. 46—Section "K" of the North Point Main; Mission street, from Bosworth to Army street. Plans 35 per cent completed.

Ingleside District Outlet—5,000 feet of 24-inch cast iron pipe are being manufactured by the United States Cast Iron Pipe and Foundry Co. for this work. Plans for the construction are 85 per cent completed. Specifications 40 per cent completed.

North Point Main, Section "N"—For the construction of a sewer along Islais Creek, from Ocean avenue to Mt. Vernon avenue. Working plans completed and 57 per cent traced.

Sewerage Sewers in the Mission Flats District—Plans 95 per cent completed. Specifications 10 per cent completed.

For the construction of a sewer in Fifth street, from Howard to Channel.

For the construction of a sewer in Fifteenth street, from Harrison to Mission street. Plans 92 per cent completed.

AUXILIARY WATER SYSTEM.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir.

The excavation of the main basin for the reservoir is completed. The excavation for the overflow pipe is 86 per cent completed. 85 per cent of the concrete slope lining has been constructed, and 71 per cent of the bottom concrete constructed. 95 per cent of the slope subdrains and the bottom subdrains are laid. The concrete fill between the forebay and gate chambers is 20 per cent completed. 27 per cent of the fence on the parapet is constructed.

Contract No. 60—For the construction of Section "A" of the Intake Tunnel for the Townsend Street Pumping Station.

The excavation of the shaft at Second and Townsend streets has been carried to grade. 69 linear feet of tunnel has been excavated at shaft No. 1 and 85 linear feet at shaft No. 2. 200 cubic yards of material were removed from the trench at Townsend street, between Second and Japan streets.

Contract No. 61—For the construction of Section "B" of the Intake Tunnel for the Townsend Street Pumping Station.

The excavation for the heavy section of the 5-foot circular intake is 90 per cent completed.

Richland avenue and Miguel street bridge—For the construction of a bridge over the Southern Pacific Company's railroad tracks between Richland avenue and Miguel street.

The reinforced concrete work is completed for the east and west abutment and the east and west piers are constructed. The steel work for the bridge is being fabricated by the Central Iron Works.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets. The cement finish on the floors of the six water tanks has been completed. All form work up to the roof slab has been stripped and the forms for the roof are now being stripped.

Section D—Sheet copper roofing. The San Francisco Cornice Company has completed preparations for commencing the installation of the sheet copper roofing, and the work of putting this roofing in place will be commenced this week.

Section F—Rolling doors and shutters. On July 5th, Lilley and Thurston started work on putting up the roller shutter guides and drilling the bolt holes to secure these guides in place. All of the holes on the Second street side have been drilled and some of the guides have been placed in position.

Contract No. 29—For the construction of the Twin Peaks Reservoir. On the iron work, which is being done by the Vulcan Iron Works under a sub-contract, 12 more fence panels have been completed and the remainder will be finished by the end of this week.

Contract No. 46—For hauling cast-iron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue.

During the week 1775 linear feet of 14-inch cast iron pipe were distributed in Pine street, between Divisadero and Gough streets, and 699 linear feet of trench were excavated between Divisadero and Octavia streets. 444 linear feet of 14-inch cast iron high pressure pipe and specials were laid and the joints calked in Pine street, between Divisadero and Webster streets, and 774 linear feet of 18-inch cast iron pipe were distributed in Divisadero street, between Pine and O'Farrell streets, and 624 linear feet of trench were excavated between Pacific avenue and Geary street. 558 linear feet of 18-inch cast iron high pressure pipe and specials were laid and the joints calked in Divisadero street, between Pine and Post streets, and backfill was placed over 990 linear feet of constructed high pressure pipe. 563 linear feet of 14-inch cast iron pipe were distributed in Fillmore street, between Sutter and Geary streets, and 682 linear feet of trench were excavated. 275 linear feet of 14-inch cast iron high pressure pipe and specials were laid and the joints calked in Fillmore street, between Geary and Post streets, and 574 linear feet of telephone conduit were laid in Fillmore street, between California and Jackson streets. 484 linear feet of 12-inch cast iron high pressure pipe and specials were laid and the joints calked in Sacramento street, between Fillmore street and Van Ness avenue, and backfill was placed over 409 linear feet of constructed high pressure mains. 382 linear feet of 14-inch castiron high pressure pipe and specials were laid and the joints calked in Pacific avenue, between Van Ness avenue and Division street, and backfill was placed over 894 linear feet of constructed high pressure mains. 588 linear feet of telephone conduit were constructed in Pacific avenue, between Divisadero and Pierce streets.

Contract No. 47—For hauling and laying cast iron high pressure mains and appurtenances from the Twin Peaks Reservoir to Scott street and to Castro street.

During the week backfill was placed over 400 linear feet of constructed high pressure mains in Fell street, between Broderick and Baker streets, and over 240 linear feet of constructed high pressure mains in Baker street, between Oak and Fell streets. 470 linear feet of telephone conduit were constructed in Fell street and 240 linear feet were constructed in Baker street.

Contract No. 49—610 linear feet of trench have been excavated for the 20-inch castiron high pressure pipe in Second street, between Townsend and Bryant streets.

During the week 150 linear feet of trench were excavated for the 20-inch castiron high pressure pipe in Second street, between Townsend and Bryant streets.

Contract No. 53—For furnishing and delivering creosoted wood duct and cover plank. 55,415 linear feet of duct delivered to the Pipe Yard.

GEARY STREET RAILROAD.

Contract No. 7—For furnishing and delivering castiron trimmings for trolley poles. Plans and specifications 20 per cent completed.

Contract No. 8—For furnishing and delivering redwood railroad ties. Twenty-eight thousand ties have been received and are being hauled to the Pipe Yard.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications 85 per cent completed.

Contract No. 17—For trolley track construction. Plans and specifications 55 per cent completed.

WEEKLY REPORT ON STREET CLEANING.

Following is a report of the work performed by the Street Cleaning Department, Board of Public Works, from July 1 to July 7, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,634,045
District No. 2	2,501,194
District No. 3	696,202
District No. 4	1,479,314
Block System	2,785,200
Total	9,095,955

MACHINE WORK.

	Square Yards Swept.
District No. 1	516,135
District No. 2	99,176
District No. 3	687,150
District No. 4	936,400
Total	2,238,861

SPRINKLING.

	Lin. Feet Sprinkled.
District No. 1	1,865,400
District No. 2	1,768,500
District No. 3	3,825,100
District No. 4	2,325,800
Total	9,784,800

Note—No flushing was done during above period.

Number of teams employed on dirt wagons	263
Number of teams employed on sprinklers	87
Number of teams employed on sweeping machines	24
Total number of teams employed	374
Average number of employees per day	165
Number loads of dirt removed from public streets	1085

EXPENSE ACCOUNT.

Pay Roll	$3,634.10
Teams	2,431.00
Bunker loads (10)	2.50
Total expense	$6,067.60

SATISFACTORY COMPLETION OF STREET WORK.

The Board of Public Works has certified to the satisfactory completion of the following street work under private contract:

City Street Improvement Co.—Curbs and bituminous pavement on north half of Fulton street between Eleventh and Twelfth avenues; curbs, sidewalks and bituminous pavement on north half of intersection of Geary and Emerson streets; same on east crossing of Thirteenth avenue and Clement street; curbs and bituminous pavement on Nineteenth street between Sanchez and Noe streets; same on Twenty-first avenue between Anza and Balboa streets; same on Nineteenth avenue between California and Clement streets.

Barber Asphalt Paving Co.—Curbs and asphalt pavement on Patton street between Appleton and Highland avenues.

Flinn & Treacy—Curbs, basalt gutters and pavement on Castro street between Elizabeth and Twenty-third streets; curbs and asphalt pavement on Arlington street between Miguel and Mateo streets; same on Naples street between Persia and Russia avenues; same on Madrid street between Brazil and Persia avenues.

Stanley J. Fay—Sewers, etc., in Williams avenue between Ceres and Lucy streets and Lucy street and Railroad avenue.

E. J. Gallagher—Sewers in crossings Ulloa street and Twenty-fifth avenue and Ulloa street and Twenty-sixth avenue.

G. W. McGinn & Co.—Curbs and asphalt pavement on Johnson avenue between Geary street and St. Rose's avenue with certain exceptions.

Owen McHugh—Broken rock roadway and sidewalks on Anza street between Thirty-fifth and Thirty-eighth avenues.

Republic Construction Co.—Sewers in Rhode Island street between Eighteenth and Mariposa streets.

A. B. Clute—Curbs and basalt and bituminous pavement on Twenty-fifth street between Sanchez and Noe streets.

Peter McHugh—Sewers in crossing of Geary street and Thirty-fifth avenue.

Western Construction Co.—Curbs and bituminous pavement on Cook street south of Geary street.

Sunset Construction Co.—Sewers in Judah street between Fourteenth and Fifteenth avenues.

LADIES' ENTRANCE.

Since the women acquired votes in Seattle all the "Ladies' Entrance" signs have been taken off the saloons. The women declared they were an insult to the sex and demanded their removal.

MUNICIPAL HOME FOR FREE LODGING.

A new municipal lodging house was opened in Columbus, Ohio, last month. Fifteen lodgers were registered the first night and Superintendent Peter Long said employment was found for 20 men the first day. The institution will be conducted strictly along business lines, and no person found to have contagious diseases of any kind will be admitted. Anyone applying for lodging is sent to the basement and ordered to take a bath, after which he is subjected to a physical examination by Dr. S. Wolf, the attending physician. If a person needs medical treatment for contagious diseases he will be sent to the city hospital. The employment bureau will be conducted in connection with the lodging house.

REPORT OF BUILDING INSPECTION BUREAU.

Building permits issued during the week July 1st to 7th, inclusive:

Character of Improvements.	Permits Issued.	Estimated Cost of Improvements.
Class "C"	5	$77,855.00
Frames	36	120,335.00
Alterations	52	32,942.00
Totals	93	$241,132.00

WORK OF MUNICIPAL ASPHALT PLANT.

The following is a recapitulation of work done during the month of May, 1911, by the Municipal Asphalt Plant:

WORK AT PLANT.

	Cubic feet of Mixture.	Cost of Material Incorporated.
Wearing surface	31,070.4	$7,456.90
Binder	7,840.0	1,097.60
Labor at plant		2,917.90
Repairs, fuel, power, etc		1,152.48
Total cost of material at plant		$12,624.88
Number of square feet laid		200,245
Cost per square foot for material		$0.063

WORK ON STREETS.

Number of square feet laid	200,245
Cost of labor and teaming	$8,031.55
Cost per square foot for same	$0.0401

SUMMARY.

Cost per square foot for material delivered from plant	$0.063
Cost per square foot for labor and teaming (street)	0.0401
Total cost per square foot	$0.1031

MUNICIPAL AUDITORIUM.

Houston, Texas, a commission city, has recently saved up euough money out of its taxes to construct a splendid auditorium, seating 7,000 people. It cost $300,000. Since its affairs were placed in the hands of a commission, Houston has cleaned up its finances, which were in appalling condition, paid off debts, reduced taxes and made extensive improvements. It is now one of the most prosperous and rapidly growing cities in the southwest.

TREATISE ON COMMISSION SYSTEM.

An extensive and valuable work on the subject of the commission system has just been issued by the University of Wisconsin as "Bulletin No. 423." It is by Ford M. McGregor, who is in charge of the University Bureau of Municipal Research. It gives the latest exact facts and figures with regard to the working of this system.

The Oakland City Council has adopted resolutions endorsing the Hetch Hetchy water project and pledging its co-operation in securing a water supply for all the bay cities from this source.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
July 19, between 2 & 3 p. m.	Constructing 500,000 gallon steel tank at Ashbury Heights	Board of Public Works.
July 31, between 10 and 11 a. m.	Section "M" North Point Main Sewer	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary.
Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, northeast corner Twenty-second and Hampshire Streets.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.
MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.
JAMES E. DILLON, President, 167 Lexington Avenue.
L. D. BATCHELOR, 393 7th Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.
MAX GOLDBERG, President, 320 Market Street.
I. H. SPIRO, 20 Beideman Street.
LAWRENCE FLAHERTY, 404 San Jose Avenue.
J. F. JEWELL, Clunie Building.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
MRS. W. H. NICHOLL, 781 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
NORMAN W. HALL, Secretary, 964 Market Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.
THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.
GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.
DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
A. H. WHITE, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.
WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 1780 Fell Street.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.
HIRAM G. VAUGHAN, President, 562 Eighth Avenue, Richmond.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
NICHOLAS PRENDERGAST, Olympic Club.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—J. M. TONER, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 858 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.
Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.
THOMAS S. MULVEY, Secretary to Judges.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.
BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—J. J. SULLIVAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO, THURSDAY, JULY 20, 1911. No. 29.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on the 17th inst., the following was the principal business transacted:

Applications For Permits Referred to Committee.

Oil Storage—George Wendel, on north line of Clement street, between Eighth and Ninth avenue.

Sanitarium—W. H. Greene (for liquor cases), at southwest corner of Clement street and Eleventh avenue.

Stable—A. Koerber Coal Company, at 1267 Folsom street, for two horses.

Boxing—White Rock Athletic Club, amateur exhibition on August 25; Shasta Club, for professional exhibition during August and Metropolitan Athletic Club, professional exhibition during September.

Permits Recommended—Passed to Print.

Laundry—John Lasserre (handpower), on east side of Hyde street, 137 feet 6 inches north of Pine street.

Stable—Mrs. A. Podesta, at southeast corner of Twenty-eighth avenue and Geary street, for one horse; C. Arnaud, at 2590 Lombard street, for two horses.

Blasting—Healy-Tibbitts Construction Co., in Springdale street, during construction of sewer.

Application For Permit Denied.

Stable—P. Bisagno, on east side of Andover street, 85 feet north of Cortland avenue.

Permits Granted—Final Passage.

Oil Storage—Spring Valley Water Company, four tanks of 12,500 gallons capacity each, on south side of Sloat Boulevard, east of Twenty-third avenue.

Laundry—Marie L. Hourguet (handpower), at 1837 Greenwich street.

Garage—E. B. Cantrell, at 1216 Larkin street.

Stable—McGlinchy & Monahan, 319-331 Potrero avenue, for twenty-five horses; Henry M. Kelly, 852 York street, for one horse; Louis Orlando, southeast corner of Le Conte avenue and Jennings street, for two horses; H. Bartells, 132 Sixteenth avenue (rear), for one additional horse; Charles Leter, 1658 Forty-eighth avenue (rear), for one horse; Thos. W. Simmie, 3242 Sixteenth street, for four horses; D. C. McCabe, north side of Lawton street, 32 feet 6 inches east of Eleventh avenue, for one horse.

Ordinances Finally Passed.

Ordering the construction of sewers in section "D—3" of the North Point main sewer at an estimaed cost of $85,000.

Ordering the construction of sewers in Glen Park Extention at a cost not to exceed $2500.00.

Granting permission to the Crescent Feather Company to maintain and operate a spur track in Harrison street near Nineteenth.

Establishing grades at certain points on Plymouth avenue, Golden State avenue, Miramar avenue, Faxon avenue, Jules avenue, Arlington avenue, De Montford avenue, Holloway avenue and Grafton avenue; San Bruno avenue, between Woolsey street and Railroad avenue.

Changing and re-establishing the official grades on Nineteenth street, on Sanchez street, and on Noe street.

Providing for full acceptance of the roadway of Lake street, between Fifteenth and Sixteenth avenues; of crossing of Kansas and Sixteenth streets, crossing of Alabama and Twentieth streets.

Providing for conditional acceptance of the roadway of the intersection of Lundy's Lane and Virginia avenue; Alabama street, between Nineteenth and Twentieth streets; crossing of Prospect and Virginia avenues; of Clement street, between Fourteenth and Fifteenth avenues; Ramona street, between Fourteenth and Fifteenth avenues; Eleventh avenue, between Anza and Balboa streets; crossing of Clement street and Fourteenth avenue; crossing of Fifteenth avenue and Lake street; crossing of Fourteenth avenue and Lake street.

Ordering the performance of the following street work, the expense to be assessed against private property, in accordance with recommendation of the Board of Public Works.

That 8 and 12-inch iron-stone pipe sewers with appurtenances be constructed in the crossing of Anza street and Forty-second avenue; that a 12-inch iron-stone pipe sewer with appurtenances be constructed in Anza street, between Forty-second and Forty-third avenues; that 12 and 15-inch iron-stone pipe sewers with appurtenances be constructed in the crossing of Forty-third avenue and Anza street; that a 15-inch iron-stone pipe sewer with appurtenances be constructed on Forty-third avenue, between Anza and Balboa streets; that 8, 15 and 18-inch iron-stone pipe sewers with appurtenances be constructed in the crossing of Forty-third avenue and Balboa street; and that an 18-inch iron-stone pipe sewer with appurtenances be constructed in Forty-third avenue, between Balboa and Cabrillo streets.

That 8 and 12-inch iron-stone pipe sewers with appurtenances be constructed in the crossing of Twelfth avenue and Moraga street.

That an asphalt pavement be constructed in the crossing of Broderick and Greenwich streets.

That granite curbs and an asphalt pavement be constructed in Greenwich street, between Broderick and Divisadero streets.

That an 18-inch iron-stone pipe sewer with appurtenances be constructed in Fountain street, between Twenty-fourth and Twenty-fifth streets.

That 24-inch iron-stone pipe sewers and appurtenances be constructed in the crossing of Capitol avenue and Sadowa street.

Construction of Geary Street Road.

An ordinance was passed to print authorizing the Board of Public Works to construct the Geary Street Municipal Railroad by day labor.

FIRE COMMISSIONERS.

At the regular weekly meeting of the Fire Commissioners held on the 13th inst., D. J. Riordan was transferred from Engine 1 to Engine 20; Frank Powers was assigned to Engine 6 and F. J. Cunningham to Truck 8.

Charges were ordered filed against Coleman Walsh of Engine 22 and A. J. Hennessy of Engine 37 for violating departmental rules.

A report was received from the Pension Board that Cornelius Cornell of Engine 39, having served the full time in the department and Michael O'Neil of Engine 37, physically disabled, had been placed on the retired list.

James P. Gallagher, Lawrence Masterson and R. S. Haynes, certified as hosemen by the Civil Service Commission, were appointed probationary members of the department, their appointments to date from the 16th inst.

The application of John Barry for reinstatement was ordered placed on file.

Chief Murphy was given full power to act in the matter of having the department take part in the Eagles parade and arranging for an exhibition drill at the drill tower, Seventeenth and Harrison streets, for the entertainment of the Grand Aerie.

Thomas B. McCarthy, of Engine 29, who was injured while on duty, was allowed salary during the time he was incapacitated.

BOARD OF HEALTH.

The following is a list of communicable diseases reported to the Board of Health during the week ended July 15: Cerebro spinal meningitis, 1; diphtheria, 2; erysipelas, 1; measles, 15; whooping cough, 6; pneumonia, 6; scarlet fever, 5; tuberculosis, 9; typhoid fever, 4; varicella, 9; glanders, 1.

ARRESTS FOR VIOLATING HEALTH LAWS.

Name.	Business.	Address.	Law Violated.
Joseph Nunez	Dairyman	Beresford	Milk
Joseph Fassler	Dairyman	5230 Mission	*Dairy
Antone Rosa	Milkman	20 Oak Grove Ave.	Milk
Manuel Amaral	Dairyman	Palo Alto	Milk
Edward Guilari	Dairyman	Lawrence	Milk
Manuel Nunez	Dairyman	Mayfield	Milk
Manuel Nunez	Dairyman	Mayfield	Milk

*Two cows to acre.

Births registered during week ended July 15, 147; deaths recorded, 108.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on July 13, Sergeant Thomas Rourke was granted a leave of absence for ten days, commencing August 20, said leave to be in addition to his annual vacation and to be with pay.

Nicholas Powers and Samuel W. Aitken were appointed regular policemen, subject to the probationary period of six months provided for in the Charter.

The following named special police officers were removed and their warrants of appointment revoked: Cornelius T. Kelly, for the following beat: Third street from Market to Harrison streets; east side Fourth street from Market to Folsom; south side Market and Stevenson street from Second to Fourth; Jessie, Mission, Minna, Natoma, Howard, Tehama and Clementina from Third to Fourth streets. Cornelius W. Kelly, assistant to patrol Special Police Officer Cornelius T. Kelly.

The following named were appointed special police officers: Thomas D. Walker, with the California Society for the Prevention of Cruelty to Children; John F. Whelan, State Board of Harbor Commissioners; James Garvin, at 110 Market street; Cornelius W. Kelly for the following beat: Third street from Market to Harrison streets; east side of Fourth street from Market to Folsom streets; south side of Market street and Stevenson street from Second to Fourth streets; Jessie, Mission, Minna, Natoma, Howard, Tehama and Clementina streets from Third to Fourth streets.

Granted Permits to Open Saloons—Gerhard H. Geisker, northwest corner of Eighth avenue and "C" street; Emilio D. Bacigalupi, 115 Clark street; Benjamin J. Delagnes, 64 Sixth street; Edward Jacopetti, 627 Washington street; Leonard D. Tomasso, northwest corner Montgomery and Clay streets.

Refused Permits to Retail Liquor—Nicholas Pantelides, 1545 Polk street; Frank Sepich, 38 Mason street; George Bencich, 1722 Market street.

Kinetoscope Permit Granted—Nellie Harris, 644 Broadway.

Second-hand Dealers' Permits Granted—Louis Marcus, 214 Fourth street; George Brandt, 5 Commercial street.

Intelligence Office Permit Granted—Mrs. Etta M. Young, 35 Montgomery street.

Detective Agency Permit Granted—Alonzo E. Speedling, 1120 Jackson street.

WHAT OTHER MUNICIPALITIES ARE DOING.

Owing to failure to comply with the law in voting in favor of $4,655,000.00 bond issue at Chicago, the bonds have been declared invalid. The blow is particularly severe as it prevents the building of bridges across the river at several downtown points and the replacing of bridges condemned as unsafe by the Federal Government.

A campaign has been started at Detroit for the renumbering of streets. It is proposed that parallel streets have corresponding numbers block for block.

A committee of three from each commercial and civic organization of Cincinnati will consider plans for a great central group for public buildings and the completion of a boulevard system.

The law abolishing the use of common drinking cups in public places is being generally observed throughout the east.

Galveston, Texas, is waging a crusade against improperly covered garbage cans. Owners or occupants of premises who fail to comply with the law are being prosecuted.

Freeport, Illinois, is taking steps looking toward the purchase of the holdings of the corporation which is supplying the city with water.

The citizens of Des Moines, Iowa, have by a vote of 6 to 1, declared in favor of a municipally owned water system.

The City Auditor of Hamilton, O., has published a report showing that during the first six months of this year the municipally owned plants have netted the City a profit of nearly $40,000. The gas plant produced an actual profit of $8,942.87, electric light plant, $16,801.72 and the water works, $14,345.23.

The City Council of Denison, Texas, has declared war on the English sparrow. An ordinance has been prepared which provides that all buildings, cornices, etc., be so built as not to furnish a home for the birds.

The use of gasoline in cleaning establishments located in buildings used for sleeping purposes has been forbidden by ordinance at Richmond, Va.

For the first time in municipal history in America it is going to require the passage of a bill by the Congress of the United States to permit a city council to hold its ordinary sessions. Atlanta, Georgia, recently purchased the old customs house for a city hall, but cannot hold meetings there because the site is still under Federal jurisdiction and business transacted at the sessions held there would not be legal. A special bill will have to remove the jurisdiction.

Water from the Trinity River, after being disinfected, is being used at Dallas, Texas, to sprinkle the brick-paved streets in the business section.

PLAGUE OF FLIES ANNOYS CITIZENS.

From a Virginia city comes a dismal report of conditions which remind the people of the plagues of ancient Egypt. Millions of flies have descended on the city and are making miserable the lives of the citizens. The State Health Department experts cite the reason for the epidemic, as disclosed by health officers, as a warning to other communities. A great deal of decaying vegetable matter was allowed to accumulate around the city, unprotected and uncovered, as a result of unusual conditions. The flies laid their eggs in this material with the result that millions of flies have hatched out.

Weekly Progress Report of Bureau of Architecture

(For week ended July 15.)

Of conditions of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness and Polk street)—Carpenter work 98 per cent completed; painting 70 per cent; plumbing about 98 per cent; blackboards 50 per cent. Yard work started.

JEAN PARKER GRAMMAR—(Broadway, between Powell and Mason streets)—Cement plaster rear wall and basement completed; painting 70 per cent completed; floors being sanded; hardware being adjusted.

POLYTECHNIC HIGH—(Frederick, Carl, Willard and First avenue)—Excavation for engine room, oil tank and east wing completed; column footing forms being set.

Contract for blast and exhaust system for shop building was awarded June 30 to the Atlas Heating and Ventilating Company for $1,589.00.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—Floors 30 per cent sanded; cement walks on sides of building completed; plastering of front entrance 30 per cent completed; plumbing finished except toilets.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Cement floor of corridor being placed; hardware being adjusted; blackboards being placed; painting progressing.

LOWELL HIGH—(Hayes, Ashbury, Grove and Masonic)—Excavation for west wing nearly completed; 40 per cent of concrete piers completed.

LINCOLN GRAMMAR (Harrison, near Fourth street)—Concrete work completed except heating room floor; floor joists 80 per cent placed; heating and plumbing under way.

CLEMENT YARD—Forms for walls 45 per cent completed; grading and excavating for walls progressing.

GRATTAN PRIMARY (Shrader, between Alma and Grattan streets)—Finish wood floors laid; second floor trim 75 per cent placed; rear yard being graded; sewer and water connections being made.

JOHN SWETT GRAMMAR (McAllister, between Gough and Franklin streets)—Grading, concrete forms and placing of reinforcement progressing favorably.

SPRING VALLEY GRAMMAR—(Washington, between Hyde and Larkin streets)—Concrete sidewalk on Washington street and curbs complete; grading of yard 60 per cent completed; fence yard 20 per cent; sheet metal cresting and flashing 80 per cent; heating and ventilating plant 25 per cent.

OTHER BUILDINGS.

BAY VIEW POLICE STATION—(Newcomb avenue, near Newhall street)—Second story joists for stable set in place; brick being laid on second story. Station building walls four feet high first story; delayed on account of not receiving granite sills and bases.

RICHMOND POLICE STATION—(Sixth avenue, between Point Lobos and A street)—Granite sills and steps set; brickwork being cleaned and pointed; rough carpenter work 95 per cent completed; slate being placed on stable roof.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Plastering on nurses' home 50 per cent finished; grounds placed on ward No. 4; steam fitters working on receiving building and wards Nos. 1 and 2; plumbers, lathers and electricians progressing. Power house and laundry 60 per cent poured; carpenters completing forms. Brickwork: Wards Nos. 1 and 2 99 per cent completed; administration building 15 per cent first floor completed.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Pointing up and cleaning of stone work nearly completed; work on metal furring and lathing started; mortar being mixed; derricks being placed for hoisting cell steel.

HALL OF JUSTICE—(Kearny and Washington streets)—Plastering 70 per cent completed; marble floors about 35 per cent completed; interior finish started.

TRUCK NO. 14, ENGINE NO. 6—(Seventh and Harrison streets)—Second story walls and roof slab concrete poured; basement and first story forms being stripped.

ENGINE HOUSE NO. 42—(San Bruno avenue and Silliman street)—Partitions on second story being erected; interior sheathing being placed; electric work 90 per cent completed.

ENGINE HOUSE NO. 43—(Brazil avenue, between Vienna and Athens streets)—Brick chimney completed; sheathing being placed on exterior walls; plumber placing sewer pipes and water connections.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Polytechnic High School—General working drawings for academic building 87 per cent completed; drawings for plumbing, electrical work, steel work and mechanical equipment being prepared.

Girls' High School—General working drawings complete and being checked; specifications being prepared; drawings for structural steel complete and being checked; plans for plumbing, electrical work and mechanical equipment being prepared.

Denman School (yard work)—Contract awarded; work to begin at once.

Details—Preparing full size details for Lincoln, John Swett and Polytechnic High Schools.

HALL OF JUSTICE—Details of lighting fixtures 90 per cent completed. Ornamental bronze details 70 per cent completed.

CITY AND COUNTY JAIL—Vault details completed and specifications for same 75 per cent completed. Interior finish details 60 per cent completed.

SAN FRANCISCO HOSPITAL—Working details being prepared for temporary frame buildings for tuberculosis patients.

Drawings and specifications being prepared for taking estimates on interior carpenter and woodwork for main group buildings.

ENGINE HOUSES—Engine House No. 42 (San Bruno)—Scale and full size details completed.

Engine House No. 43 (Excelsior District)—Scale and full size details completed.

POLICE STATIONS—Bay View Police Station: Scale and full size details completed.

Potrero Police Station—Plans and specifications completed. Full size details of interior finish started.

CITY IS QUICKLY RID OF OLD TIN CANS.

The boys and girls of Hill City, Kan., have recently cashed in for ridding the city of more than 63,000 tin cans and other pieces of scraps. More than thirty-one large loads have been hauled away, and cleaner conditions prevail. The City Marshal hit upon the novel scheme of paying the boys and girls five cents for every hundred pieces brought to the wagons from the alleys. A draw runs through the center of the city and has long been known as the "trail of the tin can." Although the name may still stick the cans have disappeared, and it is no longer used as a place to haul junk.

A shortage of water is threatened at Portland, Oregon, by reason of the delay of contractors in building the reservoirs on Mt. Tabor.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

MUNICIPAL BONDS TO BE PLACED ON SALE.

Clerk Hagerty has been authorized by the Supervisors to advertise for sale on September 11, the following Municipal bonds:

School Bonds to the amount of $250,000.00, comprising ten bonds of each year's maturity, 1914 to 1938 inclusive; Hospital Bonds to the amount of $200,000.00, comprising ten bonds of each year's maturity, 1913 to 1932 inclusive; Hall of Justice Bonds to the amount of $140,000.00, comprising seven bonds of each year's maturity, 1912 to 1931 inclusive.

MONTHLY REPORT OF SUPERINTENDENT OF SEWERS.

The Superintendent of Sewers has filed a voluminous report with the Board of Public Works showing the operations of that department during June and the cost of keeping main sewers and cesspools in repair. The principal items of expense were: Reconstruction and repair of main sewers, labor, $6399.50; repairing bridge walls in cesspools, labor, $120.00; operating pumping station, labor, $270.00; carpenter work, $156.00; operating Fifteenth street corporation yard, $396.00; Sixteenth street corporation yard, $2549.80; flushing 1522 cesspools and 96 sewers, $1418.25; cleaning main sewers, $2592.50; cleaning 755 cesspools, $1440.50.

REPAIRS TO PUBLIC SCHOOL BUILDINGS.

The monthly report filed by Superintendent of Public Buildings Burns shows that $7394.00 was spent during June in making repairs to public school buildings. The several items of expense were: Carpenter work, $3176.56; plumbing, $1153.24; painting, $1082.84; tinning, $696.84; locksmithing, $416.06; miscellaneous expenditures, $805.35, and new glass, $63.20.

ASKS PERMISSION TO ERECT MORE POLES.

The City Electric Company has made application to the Board of Public Works for permission to erect fifty-foot poles at the following locations: Seven poles in each block in Bryant street, between Third and Eleventh streets; four in each block in California street, between Pierce street and Fourth avenue; four in Carl street, between Willard street and First avenue; four in each block in Clement street, between First and Tenth avenues; four in each block in Divisadero street, between Clay and Fulton streets; four in one block aud five each in other blocks in Frederick street, between Cole street and First avenue; four in each block in Irving street, between First and Tenth avenues; three in each block in Second avenue, between Geary and Lake streets; three in each block in Shrader street, between Page and Carl streets; four in each block in Sutter street, between Baker and Scott streets; four in south side of California street, between Leavenworth and Hyde streets; four in south side of California street, between Leavenworth and Jones street and three on west side of Leavenworth street, between California and Sacramento streets.

APPLY TO COMMISSIONERS FOR PERMITS.

The following applications for permits will be considered by the Police Commissioners at a meeting to be held July 27, at 2 p. m.:

Saloons (to remove)—William Cas y, from northwest corner Twenty-fifth street and San Bruno avenue, to southwest corner Twenty-ninth and Noe streets; Henry Von der Wettern, from 27 to 3 Seventh street; Louis Warmser, from southeast corner Tenth and Market streets to gore corner Market and Page streets.

Restaurant (to remove)—Apostolos J. Simos, from 1775 Geary street to 1546 Fillmore street.

Saloon (to purchase and remove)—Bernard Keville, to purchase of William Ahlstrand, southwest corner Ninth and Bryant streets, and remove to southwest corner Twentieth and Harrison streets.

Restaurant (to purchase and remove)—John J. Riley, to purchase of Clorinda L. Cresalia, 1224 Golden Gate avenue, and remove to 56 Mason street.

Museum (new)—Jay G. Reese, 947 Kearny street.

Second-hand Dealer (new)—Wong Sing, 771 Pacific street.

Auctioneer (to remove)—Charles F. Cowles, from 163 Market street to 2374 California street.

REPORT OF STREET CLEANING DEPARTMENT.

The following is a report of the work performed by the Street Cleaning Department, Board of Public Works, from July 8 to July 14:

HAND WORK.

	Square Yards Swept.
District No. 1	1,414,585
District No. 2	2,653,215
District No. 3	644,806
District No. 4	1,267,159
Block system	2,325,425
Total	8,305,190

MACHINE WORK.

	Square Yards Swept.
District No. 1	178,933
District No. 2	52,372
District No. 3	876,528
District No. 4	1,825,472
Total	2,933,305

SPRINKLING.

	Lin. Feet Sprinkled.
District No. 1	578,400
District No. 2	325,100
District No. 3	1,384,900
District No. 4	1,133,400
Total	3,421,800
Teams employed on dirt wagons	263
Teams employed on sprinklers	87
Teams employed on sweeping machines	24
Average number of employees per day	160
Loads of dirt removed from streets	1085

EXPENSE ACCOUNT.

Pay roll	$3,634.10
Teams	2,431.00
Bunker loads (10)	2.50

SUBMERGED LAND DEEDED FOR CITY PARK.

The State Legislature of Wisconsin has passed a bill giving the city of Racine title to the submerged land off the lake shore between Third and Seventh streets. The area originally was above water, but the waves washed away the sandy plot and the municipality thereby became temporarily loser of several acres of land. It is proposed to make a lake front park on the spot after it is filled in. Supposition is that the action of the waves, which washed away the property, will ultimately restore it again as soon as the arrow head breakwater, in course of construction, is completed, as this is expected to change the current of the lake so it will fill in again what it has stolen in years gone by.

The Supervisors sitting as a Board of Equalization, on Monday, denied the petition of the Spring Valley Water Company for a reduction of $3,000,000 in the assessment levied against its property by Assessor Dodge.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended July 15, 1911, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1909:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Section "B" of the Sunnyside District.

During the week 130 linear feet of invert and 425 linear feet of sides and top were constructed and 131 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer in Foerster street; 440 cubic yards of material were removed from the trench for the 3-foot by 4-foot 6-inch concrete sewer and 125 cubic yards of material were removed from the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues:

During the week 40 linear feet of invert and 96 linear feet of sides and top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Oakdale avenue, between Loomis and San Bruno avenues; 30 linear feet of trench were excavated for the 2-foot by 3-foot concrete sewer at San Bruno and Oakdale avenues; 160 linear feet of invert and 80 linear feet of sides and top were constructed and 118 linear feet of brick lining were laid for this sewer; 34 linear feet of trench were excavated for the 18-inch I. S. P. sewer at San Bruno and Oakdale avenues, and 30 linear feet of 18-inch I. S. P. sewer were constructed.

For the construction of sewers and appurtenances in Glen Park:

During the week 100 cubic yards of material were removed from the trench for the 5-foot 3-inch circular concrete sewer and 50 cubic yards of material were removed from the culvert under the Southern Pacific Railroad tracks for the invert of the 5-foot 3-inch circular concrete sewer.

Main sewer along the Mission Road, from the County Line to Mt. Vernon avenue, and along Mt. Vernon avenue to Wyoming avenue:

During the week 100 linear feet of trench were excavated for the 3-foot by 4-foot 6-inch concrete sewer in Mt. Vernon avenue, between Winnipeg and Huron avenues, and 64 linear feet of brick lining were laid in this sewer; 75 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Ottawa and Foote avenues, and 281 linear feet of 6-inch I. S. P. sewer were laid in this trench; 270 linear feet of invert and 222 linear feet of sides and top were constructed and 306 linear feet of brick lining were laid for this sewer; backfill was placed over 117 linear feet of constructed sewer.

For the construction of the northerly section of a reinforced concrete viaduct and earth-filled approach along Mission street, between Bosworth street and the southeasterly line of Springdale street:

Forty reinforced concrete piles have been constructed and the steel fabricated for 96 piles; 50 per cent of the piles for the temporary trestle have been capped and planked; the excavation for the foundation of the viaduct is in progress.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point Main:

During the week 60 linear feet of brick lining were laid for the heavy section of the 7-foot circular concrete sewer in Harrison street, between Tenth and Fourteenth streets, and 50 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 102 linear feet of invert and 32 linear feet of sides and top were constructed, and 102 linear feet of brick lining were laid for this sewer; backfill was placed over 50 linear feet of constructed sewer.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point Main:

During the week backfill was placed over the constructed sewer at the crossing of Grant avenue and the Embarcadero; 1 manhole was constructed on the 3-foot by 5-foot brick sewer and the obstructions were removed from the main sewer.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point Main:

The sewers and appurtenances of this contract have been completed, except restoring the pavement.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point Main:

During the week 8 linear feet of sides and top were constructed for the 8-foot 6-inch circular concrete sewer in Sansome street and Sutter street, and backfill was placed over 20 linear feet of constructed sewer; 32 linear feet of 6-inch I. S. P. underdrain were laid.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division Street Sewer:

During the week 50 linear feet of trench were excavated for the 9-foot by 10-foot 6-inch concrete sewer in Division street, and 10 linear feet of 10-inch I. S. P. underdrain were laid in this trench; 60 linear feet of invert, 160 linear feet of sides and 180 linear feet of top were constructed for this sewer and the sidewalk finish was placed over 190 feet of sewer.

Contract No. 27—For the construction of sewers and appurtenances in Section "L" of the North Point Main:

The invert and brick lining for the 9-foot circular concrete sewer in Springdale street have been constructed and 280 linear feet of sides and top for this sewer are constructed; the excavation for the 7-foot by 9-foot concrete sewer is completed, and 42 linear feet of the invert, sides and top are constructed; the invert and 20 linear feet of sides and top were constructed for the diversion structure; 553 linear feet of trench have been excavated for the 8-foot 6-inch circular concrete sewer in Springdale street, and 242 linear feet of invert and 190 linear feet of sides and top were constructed and 242 linear feet of brick lining were laid; the invert and brick lining have been constructed for the junction structure at Lyell and Springdale streets.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, between Howard and Hubbell streets:

During the week 25 linear feet of backfill and pavement were constructed over the constructed 8-inch I. S. P. sewer on the east side of Seventh street, between Bryant and Harrison streets, and 248 linear feet of 6-inch underdrain were laid in this trench; 370 linear feet of 8-inch I. S. P. sewer were constructed and backfill was placed over 550 linear feet of constructed sewer; 200 linear feet of pavement were constructed over the completed sewer; 100 linear feet of trench were excavated and lagging set for the 8-inch I. S. P. sewer on the west side of Seventh street, between Bryant and Harrison streets; 40 linear feet of trench were excavated for the 21-inch I. S. P. sewer in Harrison street at Seventh street, and 37 linear feet of trench were excavated for the 18-inch I. S. P. sewer in Bryant street at Seventh.

Contract No. 35—For the construction of sewers and appurtenances in Section "A" of the Ingleside Outlet Sewer:

During the week 50 linear feet of trench were excavated for the 3-foot by 4-foot 6-inch concrete sewer in open cut, and 150 linear feet of 6-inch I. S. P. underdrain were laid in the trench; 95 linear feet of invert and 91 linear feet of sides and top were constructed and 102 linear feet of brick lining were laid for this sewer; backfill was placed over 50 linear feet of constructed tunnel portion of the 3-foot by 4-foot 6-inch concrete sewer, comsewer; 50 linear feet of sides and top were constructed for the pleting this portion of the sewer.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week the sides and top were constructed for the overflow structure at Forty-fifth avenue and V street and 10 linear feet of sides and top were constructed for the 6-foot 6-inch circular concrete sewer in Forty-fifth avenue, between U and V streets; 1600 cubic yards of material were excavated for the

trench for the 8-foot circular concrete sewer in Forty-seventh avenue, between K and L streets.

Contract No. 40—For the construction of sewers and appurtenances in Lincoln way, from Fortieth avenue to La Playa street, and in Forty-eighth avenue, from Kirkham street to Lincoln way.

The macadam pavement has been moved along the line of the sewer in Lincoln way, between Fortieth and Forty-eighth avenues, and in Forty-eighth avenue, between Lincoln way and Irving street; 600 cubic yards of material have been removed from the trench for the sewer. The excavation for the sewer in Lincoln way, between Forty-eighth and Forty-ninth avenues, has been carried to an average depth of 10 feet. Two derricks to be used in excavating the trench have been erected and two portable concrete mixers have been assembled on the work; 125 linear feet of 15-inch ironstone pipe and 145 linear feet of 12-inch ironstone pipe have been laid for a drain across the Great Highway for the disposal of the ground water in the trench for the sewer.

CONTRACTS BEING PREPARED.

Five Per Cent Bond Issue of 1908

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans completed and estimate of cost 40 per cent completed.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue, from Lincoln way to Fulton street (across the Park). Plans completed, estimate of cost 95 per cent completed and specifications 10 per cent completed.

Contract No. 44—Section "E" of the North Point main; Eighth street, from Howard to Harrison streets, and Harrison street, from Eighth to Tenth streets. Plans 95 per cent completed; specifications 50 per cent completed.

For the construction of a sewer in Fifteenth street, from Harrison to Mission streets. Plans 95 per cent completed. Specifications 90 per cent completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

The excavation of the main basins for the reservoir is completed. The excavation for the overflow pipe is 86 per cent completed; 85 per cent of the concrete slope lining has been constructed and 73 per cent of the bottom concrete constructed; 95 per cent of the slope subdrains and the bottom subdrains are laid. The concrete fill between the forebay and gate chambers is 50 per cent completed; 47 per cent of the fence on the parapet is constructed.

Contract No. 60—For the construction of section "A" of the intake tunnel for the Townsend street pumping station.

The excavation of the shaft at Second and townsend streets has been carried to grade; 59 linear feet of tunnel were excavated at shafts Nos. 1 and 2; 208 linear feet of trench have been excavated to grade in Townsend street, between Second and Japan streets.

Contract No. 61—For the construction of section "B" of the intake tunnel for the Townsend street pumping station.

The excavation for the heavy section of the 5-foot circular intake is completed. A pile driver is being erected preparatory to driving foundation piles.

RICHLAND AVENUE AND MIGUEL STREET BRIDGE.

For the construction of a bridge over the Southern Pacific Company's railroad tracks between Richland avenue and Miguel street.

The reinforced concrete work is completed for the east and west abutment and the east and west piers are constructed. The steel work for the bridge is being fabricated by the Central Iron Works.

CONTRACTS PREPARED.

Contract No. 32:

Section B—For furnishing, erecting, testing and painting a 500,000 gallon steel tank.

Bids will be received on July 17, by the Board of Public Works.

Contract No. 70—For the construction of the Twin Peaks reservoir division wall.

Plans and specifications completed and cost estimated at $19,500.

CONTRACTS BEING PREPARED.

Contract No. 33—For the construction of Jones and Clay street distributing reservoir. Plans are completed and 57 per cent traced.

Contract No. 34:

Section A—For mechanical equipment of the Van Ness avenue pumping station. Plans 97 per cent completed. Specifications 65 per cent completed.

Section B—For furnishing and erecting structural steel and iron work. Plans 85 per cent completed. Specifications 20 per cent completed.

Section C—For grading for the foundation. Plans 60 per cent completed.

Section D—For furnishing and installing plumbing. Plans 45 per cent completed.

Section E—General contract. For the construction of the building. Plans 60 per cent completed. Specifications 60 per cent completed.

Contract No. 49—For laying cast-iron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed. Specifications 97 per cent completed and estimate of cost 90 per cent completed.

Contract No. 56—For laying cast-iron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and traced. Specifications 90 per cent completed and estimate of cost 90 per cent completed.

Telephone System:

A—For the construction of fire alarm and telephone central building. Plans 32 per cent completed.

B—For furnishing and installing lateral and miscellaneous ducts and setting box standards. Plans and specifications 78 per cent completed.

C—For furnishing and installing telephone cable and appurtenances. Specifications 77 per cent completed.

D—For furnishing and installing telephone equipment and batteries. Specifications 50 per cent completed.

E—For furnishing street telephone boxes and standards. Specifications 32 per cent completed.

F—For furnishing and installing gasoline engine and electric generator with auxiliaries. Specifications 20 per cent completed.

G—For furnishing and installing motor-generator set with switch boards.

CONTRACTS AWARDED.

Contract No. 27—For the construction of pumping station No. 1 at Second and Townsend streets.

Section A—General contract. Awarded to the Healy-Tibbitts Construction Company.

The excavation of the Venturi meter chamber has been commenced and is 7 per cent completed.

The stripping of the forms for the roof slab and lantern has been completed.

The plastering of the outside walls of the building has been commenced, and the cement finish on the cornice on the Second street side of the building has been 80 per cent completed.

Section B: Structural steel—Awarded to Dyer Bros. The wall frame for the annex has been completed.

Section C: Tile work—Awarded to Mangrum & Otter, December 15, 1910, for $6,284.00. A drawing showing the tiling on the engine and boiler room floor has been prepared.

Section D: Sheet copper roofing—Awarded to the S. F. Cornice Company for $3,295.00 on January 7, 1910, by the Board of Public Works. The work of fitting the copper roof has been 75 per cent completed.

Section E: Asphalt and gravel roofing—Awarded to Ford & Mallott for $555.00 on December 15, 1909.

Section F: Rolling doors and shutters—Awarded to the Lilley-Thurston Company, December 15, 1909, for $4,630.00. The guides for the rolling shutters on four windows on the Townsend street side of the building are in place but not lined up. Two windows are being drilled for expansion bolts.

Section H—For the construction and installation of mechanical equipment. Awarded to Chas. C. Moore & Company.

At the shop of the Jenkins Machine Company, one length of 18-inch pipe has been finished, tested to 650 pounds per square inch and found satisfactory. This completes the machine work on the discharge pipes for this station.

At the shop of the Ocean Shore Iron Works, where the boiler casing is being fitted, one casing has been completed and set up in the shop ready for riveting.

At the Grady Boiler Works, one boiler blow-off tank has been completed and tested to a pressure of 100 pounds per square inch.

At the pumping station, 14 steam drums have been hoisted to place and hung to the boiler beams. Two feed water heaters have been delivered at the pumping station. One section for the boiler has been assembled, tested and found satisfactory.

On July 14th, while hoisting the fifteenth drum to place, the chain tackle broke, letting the drum fall to the floor and doing some damage to the floor slab and to the tube opening in the cross header. This damage can be repaired at very small cost and is now being attended to by Chas. C. Moore & Company. One man was hurt in this accident, but his injuries were not serious.

On the reinforced concrete chimneys, the tile lining on all four stacks has been completed with the exception of washing down the brick work. Three hod carriers and one brick layer were employed on this work throughout the week.

Contract No. 29—For the construction of the Twin Peaks reservoir. Awarded to the Healy-Tibbitts Construction Company.

The davits for lifting the screens and the floor stands for operating the sluice gates are being finished and it is expected will be completed about the middle of this week.

Contract No. 39—With the Enterprise Foundry Company for furnishing and delivering cast-iron specials. Twenty-two castings have been poured.

Four castings for the pipe yard have been poured and 3 castings for the pipe yard and 2 for the Twin Peaks reservoir, the whole weighing about 3,000 pounds, have been completed and shipped.

Contract No. 58—With the Union Machine Company, for furnishing, testing and delivering gate and check valves.

Four 18-inch gate valves, which were to have been ready for delivery on July 11th, have been assembled, tested and found satisfactory and painted with one coat of paint. They will be ready for delivery when the second coat of paint has been applied and is dry.

Two 12-inch check valves have been assembled, tested and found satisfactory. The remaining check valves have been assembled but not yet tested.

Eight 4-inch by-pass valves have been assembled, tested and painted. The remaining by-pass valve body was rejected on account of a defect in the casting.

On the 12-inch gate valves the iron work is completed with the exception of the stems, on which nothing has as yet been done.

On the 3-inch by-pass valves all the machine work with the exception of the 3-inch elbows, which are 90 per cent completed, and the stems, on which nothing has been done, has been finished.

On the 8-inch valves no work has been done during the past week.

Contract No. 46—For hauling castiron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue. Awarded to Michael Murphy on April 24, 1911.

During the week 711 linear feet of 14-inch castiron pipe were distributed in Pine street, between Divisadero street and Van Ness avenue, and 776 linear feet of trench were excavated; 951 linear feet of 14-inch castiron high pressure pipe and specials were laid and the joints caulked in Pine street, between Divisadero and Laguna streets; 543 linear feet of 18-inch castiron pipe were distributed in Divisadero street, between Pine and Ellis streets, and 450 linear feet of trench were excavated between Pacific avenue and Ellis street; 483 linear feet of 18-inch castiron high pressure pipe and specials were laid and the joints caulked in Divisadero street, between Pine and Geary streets; 468 linear feet of 14-inch castiron pipe were distributed in Fillmore street, between Geary and Bush streets, and 408 linear feet of trench were excavated; 396 linear feet of 14-inch castiron high pressure pipe and specials were laid and the joints caulked in Fillmore street, between Geary and Sutter streets, and 658 linear feet of telephone conduit were laid between California street and Pacific avenue, and backfill was placed over 255 linear feet of constructed high pressure pipe; 1268 linear feet of telephone conduit were laid in Pacific avenue, between Divisadero and Fillmore street, and backfill was placed over 962 linear feet of constructed 14-inch high pressure main; 428 linear feet of 14-inch castiron high pressure pipe were distributed in Geary street, between Fillmore and Steiner streets, and 93 linear feet of trench were excavated; 35 linear feet of 14-inch and 45 linear feet of 12-inch castiron high pressure pipe and specials were laid and the joints caulked at Fillmore and Geary streets.

Contract No. 47—For hauling and laying castiron high pressure mains and appurtenances from the Twin Peaks reservoir to Scott street and to Castro street.

During the week backfill was placed over 896 linear feet of constructed 18-inch castiron high pressure pipe in Oak street, between Central avenue and Ashbury street; 337 linear feet of telephone conduit were laid in Oak street, between Central and Masonic avenue, and 381 linear feet of conduit were laid in Oak street, between Masonic avenue and Ashbury street. The concrete base for the street pavement was constructed over 454 linear feet of constructed 18-inch castiron pipe in Fell street, between Broderick and Baker streets, and over 340 linear feet of constructed high pressure mains in Baker street, between Oak and Fell streets.

Contract No. 48—For hauling and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street and the southeasterly line of Mission street, the southerly line of Twenty-sixth street and the easterly line of Harrison street and the northeasterly line of Eleventh street.

The original contractor on this work defaulted on his contract and the work was re-advertised and awarded to the Raisch Construction Company for the estimated amount of $94,488.02.

Contract No. 49—610 linear feet of trench have been excavated for the 20-inch castiron high pressure pipe in Second street, between Townsend and Bryant streets.

During the week 1540 linear feet of trench have been excavated for the 20-inch castiron high pressure main in Second street, between Townsend and Harrison streets.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

This Mission Promotion Association has protested against the proposed removal of the Ocean Shore Railroad in Vermont street south of Twenty-fifth.

Residents of the Richmond District have made complaint against the inadequate water service being furnished them by the Spring Valley Water Company.

The extension of O'Farrell street westerly from St. Joseph's avenue to Calvary Cemetery to Masonic avenue is being urged by residents of that section of the city.

An additional appropriation of $1300.00 has been made to complete the construction of a reinforced swimming tank at the North Beach Children's Playground.

The Board of Public Works has recommended that the sidewalks on Diamond street, between Bosworth street and its southerly termination, be fixed at nine feet.

To complete the construction of the Peabody Primary School building the Supervisors have set aside $2250.00 in addition to $76,500.00 originally appropriated.

The Board of Public Works estimates that it will cost $12,000.00 to haul and lay the high-pressure mains and conduits in Brannan street from Second to Eighth streets.

The Mee estate has offered to sell certain land at the northwest corner of Geary street and Presidio avenue for a car barn site for the Geary Street Municipal Railroad for $56,000.00.

The Board of Public Works has been authorized by the Supervisors to construct a safety station adjacent to the southerly car tracks in Market street, immediately west of Third, at a cost not to exceed $2100.00.

TO RID PUBLIC STREETS OF NUISANCES.

An ordinance has been introduced at Hutchinson, Kan., that will put a quietus on every vendor who has, under a light license, occupied portions of streets. The ordinance, if adopted, will prohibit shows, museums, stands, peanut wagons and fakirs from pursuing their callings on any paved street, including the sidewalks and parkings. It is provided that anyone convicted of violation of the law shall be guilty of a misdemeanor and be fined not less than $5 nor more than $50, for each offense, which, according to the terms of the ordinance, means for every day there is a violation.

THE METROPOLITAN BOBBIES.

The London police force contains 18,000 men and costs $8,000,000 a year to maintain.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
July 24, between 10 and 11 a. m.	Furnishing and installing of vault lining and vault doors for the City and County Jail, on Washington street, between Kearny and Montgomery streets	Board of Public Works.
July 27, between 2 and 3 p. m.	One boiler of the Clapp & Jones design	Board of Fire Commrs.
July 28, at 12 m.	One auto lawn mower, 36-inch, with grass catcher complete	Board of Park Commrs.
July 31, between 10 and 11 a. m.	Section "M" North Point Main Sewer	Board of Public Works.
September 11, at 3 p. m.	$590,000, five per cent School, Hospital and Hall of Justice bonds	Board of Supervisors.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary.
Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, northeast corner Twenty-second and Hampshire Streets.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelsen, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewee Building, 995 Market Street.
MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.
JAMES E. DILLON, President, 167 Lexington Avenue.
L. D. BATCHELOR, 398 7th Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.
MAX GOLDBERG, President, 320 Market Street.
I. H. SPIRO, 20 Beideman Street.
LAWRENCE FLAHERTY, 404 San Jose Avenue.
J. F. JEWELL, Clunie Building.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
MRS. W. H. NICHOLL, 781 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
NORMAN W. HALL, Secretary, 964 Market Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.
THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.
GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.
DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
A. H. WHITE, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.
WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 1780 Fell Street.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.
HIRAM G. VAUGHAN, President, 562 Eighth Avenue, Richmond.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
NICHOLAS PRENDERGAST, Olympic Club.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—J. M. TONER, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 858 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.
Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.
THOMAS S. MULVEY, Secretary to Judges.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.
BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—J. J. SULLIVAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO, THURSDAY, JULY 27, 1911. No. 30.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on the 24th inst., the following was the principal business transacted:

Applications for Permits Referred to Committee.

Laundry—Home Jim, at 1285 Pacific street; Wong Dung Lon, at Adler avenue, between Grant and Columbus avenues.

Engine and Boiler—J. Rostan, at north side of Fourteenth street, east of Howard; Home Laundry, at northwest corner of Seventeenth street and Hoff avenue.

Stables—L. Woodruff, at 289 San Jose avenue, for two horses; Emma L. Keller, at 1562 Fell street, for one horse.

Spur Track (temporary)—John Daniel, on Treat avenue, from Sixteenth to Eighteenth streets.

Permits Recommended—Passed to Print.

Stables—Mercantile Towel Supply Company, at 1181 Folsom street, for three horses; Edmond Rosenberg, at 36 Rosemont street, for one horse; M. A. Greely, at north side of Geary street, west of Twentieth avenue, for thirty-five horses.

Permits Granted—Final Passage.

Laundry—John Lasserre (handpower), on east side of Hyde street, 137 feet 6 inches north of Pine street.

Stable—Mrs. A. Podesta, at southeast corner of Twenty-eighth avenue and Geary street, for one horse; C. Arnaud, at 2390 Lombard street, for two horses.

Blasting—Healy-Tibbitts Construction Co., in Springdale street, during construction of sewer.

Ordinances Finally Passed.

Authorizing the Board of Public Works to construct the Geary Street Railway by day labor.

Providing for full acceptance of the roadway of Nineteenth street, between Sanchez and Noe streets; crossing of Clement street and Thirteenth avenue; Arlington street, between Miguel and Mateo streets.

Providing for conditional acceptance of the roadway of Patton street, between Appleton and Highland avenues; intersection of Geary and Emerson streets; crossing of Laguna and Chestnut streets; Lucky street, between Twenty-fifth and Twenty-sixth streets; crossing of Eleventh avenue and Anza street; crossing of Balboa street and Seventh avenue.

Resolutions Adopted.

Requesting the Mayor to sell at public auction the building known as the Detention Home on Harrison street, between Tenth and Eleventh streets.

Granting a 60-day leave of absence to Police Judge J. J. Sullivan.

BOARD OF HEALTH.

Following is a list of contagious diseases reported to the Board of Health during the week ended July 22: Diphtheria, 4; measles, 12; mumps, 1; whooping cough, 4; pneumonia, 7; scarlet fever, 1; tuberculosis, 16; typhoid fever, 3; varicella (chickenpox), 3; glanders, 1; poliomyelitis, 1.

ARRESTS.

Name.	Business.	Address.	Law Violated.
M. A. Machado....	....Dairyman	Beresford	Ord. 660
John P. Witt.....	.....Dairyman	Colma	Ord. 660
Louis Zwissig	.....Dairyman	Arden	Ord. 660
Daniel McSweeney	.....Milkman	864 Shotwell	Ord. 660

Births registered, 162; deaths recorded, 96.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on July 20, Police Officer Michael Desmond was granted a leave of absence for two months in addition to his annual vacation; said leave to be without pay.

Police Officer Charles A. Maher was granted a leave of absence for eight days in addition to his annual vacation; said leave to be without pay.

James J. Johnston was appointed a regular police officer subject to the usual probationary period.

Special Police Officer Emanuel H. Levy, C. A. C. N. G. O. Armory, 1548 Van Ness avenue, was removed.

The following named were appointed Special Police Officers: George E. Faust, American District Telegraph Co., 150 Post street; Emanuel H. Levy, Boy Scouts Headquarters, 651 Eighth avenue; John H. Fiuren, Ferrolite Co., 338 Pine street; Frederick L. Bailey, Franklin Hall, 1881 Fillmore street; Harry L. Beasley, State Board Harbor Commissoners; Louis A. Schroeder, D. Samuels Lace House, Stockton street.

The following permits were granted:

Hotel and Bar—John D. Williamson, northeast corner Fulton street and Eighth avenue.

Saloons—Cord H. Wetjen, gore Market and Oak streets; George B. Burris, southeast corner Sixteenth and Sanchez streets.

Intelligence Office (to remove)—Mrs. Marrian Wright, to 10 Third street.

Detective Agency—John K. Cleary, 251 Kearny street.

Panorama Keeper—Frank Theobald, 2513 Mission street.

Pawnbroker—William J. Lindow, 17 Kearny street.

Second-hand Dealers—Jacob Walter, 2326 Mission street; Daniel Levy, 621 Washington street.

The permit of Wilfrid J. Girard, restaurant, at 57 Ellis street, was revoked, he having been found guilty of furnishing liquor without meals.

FIRE COMMISSIONERS.

At the regular weekly meeting of the Board of Fire Commissioners held on the 20th inst., Chief Murphy recommended the following transfers which were approved: George Sehneider, engine 28 to engine 5; Eugene Moran, engine 2 to truck 3; W. L. Durham, engine 5 to engine 1; Edward Ford, truck 3 to engine 32.

The chief reported having made the following assignments: George Hennessy, truck 8; L. Masterson, engine 28; R. S. Haynes, engine 2; J. P. Gallagher, engine 4. Approved.

John Hannan was temporarily appointed engineer.

A. J. Hennessy pleaded guilty to violation of departmental rules and was suspended until the third Thursday in October, then to report to the board for instructions.

Specifications on automobile apparatus were submitted by the superintendent of engines, referred to the chief, and the secretary instructed to advertise for bids.

Daniel O'Niel, Charles Healy and Thomas Buckley were appointed hosemen in the department and assigned to relief companies.

BOARD OF EDUCATION.

The Board of Education has requested the Board of Supervisors to authorize the Mayor to sell at public auction a frame building located on the Visitacion Valley School site, Sunnydale avenue and Cora street, possession to be given to purchaser as soon as vacated by the School Department.

It was not possible to open the Burnett School in the new building at the beginning of the fall term, as planned on account of unfinished condition of the yard. It is hoped, however, that the building will be in readiness on Monday, July 31st. During the first week of school, Burnett School pupils should report at the Bay View School building, as previously.

Order has been passed by the Board, establishing all grammar grades at the Sunnyside School at the opening of the new term, July 24th.

Seventh grade classes have been ordered retained at the McKinley School.

The following teachers who were successful in the recent civil service examination, have been assigned to evening school work, pending their order of appointment in the day service: Mabelle A. Paulsen, Edith A. Jones, Mildred Schoenitzer, Carrie E. Daley, Hilda Baily, Margaret Harris, Mary C. Donnelly, Charlotte E. Johnson, Nora C. McDonough.

The following thirty, being the highest in rank of successful candidates in the recent examination, have been placed on the day substitute list, effective July 24: Edna R. Coons, Helen Inglis, Rose E. Clauss, Beatrice E. Heany, Hazel F. Gies, Edith M. Sheahan, Edgar Woodcock, Florence Friedman, Rose B. Fouts, Rose H. Gallagher, Christine Bain, Ida M. Finney, Nellie Timmons, Josephine B. Brunk, Elizabeth D. Errett, Madeline Cashman, Rose M. Eichen, Helen Bain, Mattie J. Belvel, Edna F. Harrington, Anita Kurtz, Eva F. Griffin, Twila F. Dugan, Florence E. Manning, Clara J. Forsberg, Myrtle M. Mollett, Nellie F. Mahoney, Ida A. Rathke, Catherine Hanlon, Madge Clendinin.

An evening school class has been ordered established at the Sheridan School, Ocean View, effective July 31.

The evening class in navigation, which has heretofore held sessions at the Humboldt Evening High School, Eighteenth and Dolores streets, will hereafter be conducted at the old Ferry Postoffice building.

The Supervisors have been requested to authorize the Mayor to sell at public auction those frame buildings located on property recently acquired as additional area for the Douglass School, and described as follows: Commencing at a point on southerly line of Nineteenth street, 67 feet east of Diamond street; thence extending easterly along the southerly line of Nineteenth street, a distance of 70 feet, with a uniform depth of 135 feet, being a portion of block 194, Horner's Addition.

The Bank of Italy has been authorized to distribute through the schools, information necessary for the proper carrying out of the school savings bank system which has been previously ordered established in the schools.

The Board of Public Works has been requested to expedite the preparation of plans and the starting of work on the Academic building of the new Polytechnic High School.

The following transfers and assignments in the high schools have been ordered: Miss Helen Flynn, elected to the Girls' High School for one year; Miss M. Alice King, appointed substitute at the Girls' High School for one year; F. E. Harrigan, appointed to the Lowell High School for one year, during the leave of absence of Hudson Sheldon; Miss Anna Tietjen, appointed to the Humboldt Evening High School for a period of one year; James E. Rogers, transferred from the Polytechnic High to the Lowell High; C. L. Carlson, transferred from the Lowell High to the Polytechnic High; A. G. Van Gorder, assigned from leave to head of Science Department at Mission High.

The Board of Education has petitioned the Park Commission and Playground Commission for temporary use of part of Hamilton Square, for location of temporary Girls' High School building during the erection of the new Girls' High.

REPORT OF STREET CLEANING DEPARTMENT.

The following is the weekly report of the work performed by the Street Cleaning Department, Board of Public Works, from July 15 to July 22, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,510,162
District No. 2	2,745,215
District No. 3	653,143
District No. 4	1,301,720
Block system	2,325,425

MACHINE WORK.

	Square Yards. Swept.
District No. 1	198,300
District No. 2	54,162
District No. 3	878,176
District No. 4	1,896,483

SPRINKLING.

	Lin. Ft. Sprinkled.
District No. 1	580,100
District No. 2	400,328
District No. 3	1,385,700
District No. 4	1,135,200

FLUSHING.

	Square Yards Flushed.
Central district	78,300
Teams employed on dirt wagons	256¼
Teams employed on sprinklers	79½
Teams employed on sweeping machines	24
Teams employed on flushers	6
Loads of dirt removed from public streets	1103
Average number of employees per day	165

EXPENSE ACCOUNT.

Pay roll	$3,617.30
Teams	2,377.40
Bunker loads (27)	6.75

PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has granted permission to the following contractors to perform street work under private contracts:

H. J. Jackson—Curbing and paving Harrington street between Mission street and Alemany avenue, where not already paved.

Raisch Improvement Co.—Paving, curbing, etc., crossing of Steiner street and Pixley avenue.

City Street Improvement Co.—Curbing, paving, etc., crossing of Fourteenth avenue and Irving street; crossing of Nineteenth avenue and Balboa street.

Flinn & Treacy—Curbing and paving Athens street between Excelsior and Brazil avenue, Douglass street between Nineteenth and Twentieth streets; sewer, Douglass street between Romain and Twentieth streets grade Douglass street between Twentieth and Twenty-first streets.

Stanley J. Fay—Paving Illinois street between Eighteenth and Nineteenth streets; crossing of Nineteenth and Illinois streets; Illinois street between Twentieth and Twenty-second street; crossing of Illinois and Twenty-second streets; Illinois street between Nineteenth and Twentieth streets, and crossing of Twentieth and Illinois streets.

SMOKE ORDINANCE PROVES SATISFACTORY.

Boston has a new smoke ordinance that has been in operation six months and has accomplished striking results. The law sets definite standards of smoke intensity and makes plain what is allowed and what is not. There have been very few prosecutions, the appeal being made direct to the engineers or firemen and the conditions of the plant studied by experts who are able to advise or assist. The inspectors report that nearly all smoke is caused by ignorance and carelessness under conditions that are readily removed when the fault is made clear. In Salt Lake City, there is a general uprising of the business men against the smoke nuisance and a vigorous campaign is on to put an end to it.

The Supervisors have set aside $30,000 to meet the cost of erecting seven frame buildings on the San Francisco Hospital grounds, Twenty-second and Vermont streets, for the care of tubercular patients.

Weekly Progress Report of Bureau of Architecture

(For week ended July 22.)

Of conditions of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—Carpenter work completed except west fence and serving board; floor sanding 40 per cent completed; hardware 75 per cent; painting 90 per cent; plumbing 95 per cent; slate roof completed; yard work progressing satisfactorily.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Floor sanding and oiling completed; hardware 50 per cent installed; painting 90 per cent completed; electrical work 85 per cent completed; telephones installed; sidewalk completed; asphalt yard completed; windows being washed.

POLYTECHNIC HIGH SCHOOL (Frederick, Carl, Willard and First avenue)—Fonndation forms on Carl street side being erected; concrete footings will be poured first of next week.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—Top floor ready for desks; floor sanding 80 per cent completed; main entrance ready for marble; cementing of foundation walls 50 per cent completed.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—Concrete pier footings 90 per cent poured; derrick for raising steel to be raised Monday—most of the steel is on the job.

GRATTAN PRIMARY (Shrader, between Alma and Grattan streets)—Interior trim 75 per cent completed; plastering 98 per cent completed.

JOHN SWETT GRAMMAR (McAllister, between Gough and Franklin streets)—Forms and reinforcing for rear piers and walls in place; concrete being poured.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—Grading of yard 65 per cent completed; yard fences completed; lathing 40 per cent completed; plastering 20 per cent completed.

LINCOLN GRAMMAR (Harrison, near Fonrth street)—Main floor joists placed; rough floor laid; frame work started; rough plumbing 50 per cent completed.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Hardware being adjusted; corridor cement floor finished; work on school is not progressing as it should.

VISITACION VALLEY PRIMARY (Schwerin street, between Leland and Visitacion avenues)—General contract completed; heating and ventilating contract being completed; plumbing not completed on account of delay in receiving fixtures.

CLEMENT YARD WORK—Forms 65 per cent completed; 70 per cent reinforcing in place; 50 per cent of retaining walls poured; 85 per cent steps rough concrete poured.

OTHER BUILDINGS.

TRUCK NO. 14, ENGINE NO. 6 (Seventh and Harrison streets—Tower forms completed; fire wall forms 95 per cent completed; first story inside forms removed.

ENGINE HOUSE NO. 42 (San Brnno avenue and Silliman street)—Interior partitions placed on second floor; T & G sheathing on; painting—priming coat on exterior walls; tar and gravel roof completed.

ENGINE HOUSE NO. 43 (Brazil avenue, between Vienna and Athens streets)—Rough frame and boarding complete; roof ready to have tar and gravel placed; mill work being delivered.

RICHMOND POLICE STATION (Sixth avenue, between Point Lobos and A street)—Brickwork practically completed; rough carpenter work completed; slate roof on stable 75 per cent completed; gravel roof on decks completed; other work progressing satisfactorily.

BAY VIEW POLICE STATION (Newcomb avenue, near Newhall street)—Stable: Brick walls completed; roof framing, rafters and dormers 75 per cent completed. Station building: 30 per cent of first story brick walls completed; window frames set; granite sills 75 per cent set.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Lathing on second floor ward No. 1 finished; plastering nurses' home; three floors brown mortar on; one floor white coated; plasterers started in ward No. 4; power house and laundry building 75 per cent poured; steam fitters on receiving building and ward No. 1 and power house. Brick: Receiving building and ward No. 1; stone masons setting granite; plumbers and electricians on ward No. 1 and power house. Brick: Receiving building, wards Nos. 1 and 2 completed; administration building first floor 75 per cent completed; service building second floor 35 per cent completed.

HALL OF JUSTICE (Kearny and Washington streets)—Cell work about completed; plastering about 80 per cent completed; elevator machinery in place; marble work progressing satisfactorily; tile work, carpenter work and painting progressing as fast as possible at the present time.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—All pointing and cleaning of stone work completed; metal furring and lathing 20 per cent completed; plastering started.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Polytechnic High School—General working drawings for academic building 88 per cent completed; drawings for plumbing, electrical work and steel work and mechanical equipment being prepared.

Girls' High—General working drawings completed and being checked; specifications being checked; drawings for structural steel complete and being checked; plans for plumbing, electrical work and mechanical equipment being prepared.

Denman (yard work)—Contract awarded; work to begin at once.

Details—Preparing full size details for Lincoln, John Swett and Polytechnic High Schools.

SAN FRANCISCO HOSPITAL—Drawings to be completed next week for the temporary tubercular buildings to be erected on the San Francisco Hospital site.

HALL OF JUSTICE—Lighting fixtures details 95 per cent completed. Ornamental bronze details 75 per cent completed.

CITY AND COUNTY JAIL—Specifications for vault linings completed. Interior finish details 65 per cent completed.

SATISFACTORY COMPLETION OF STREET WORK.

Certificates of satisfactory completion of contracts have been issued by the Board of Public Works to the following contractors:

Coast Improvement Co.—Curbing and paving of Anderson street between Cortland and Eugenia avenues.

City Street Improvement Co.—Constructing sidewalks on Howard street between Twelfth and Thirteenth streets.

G. W. McGinn & Co.—Paving, etc., crossing of Sixth avenue and Anza street.

Peter McHugh—Constructing sewer in Upper Terrace, between Clifford street and point 53 feet northerly.

Western Construction Co.—Constructing sewers in Quesada avenue between Keith and Jennings streets; in Jennings street between Quesada and Revere avenues.

Flinn & Treacy—Paving Cypress alley between Twenty-fifth and Twenty-sixth streets.

Barber Asphalt Paving Co.—Curbing and paving portion of Twenty-sixth avenue between California and Lake street; Lake street between Twenty-fifth and Twenty-sixth avenues.

William Heafey—Sewering Vienna street between Peru avenue and a point 300 feet southerly; sewering London street between Excelsior avenue and its northerly termination.

Owen McHugh—Improving Forty-third avenue between Geary and Anza streets, and southerly half of Fulton street and Forty-eighth avenue.

The Board of Education has petitioned for an appropriation of $50,000 out of the 1904 bond issue, to be used in the construction of a school on the northwest corner of Twentieth and Connecticut street, $15,500 to construct an annex to the Douglass School at Nineteenth and Collingwood streets, and $80,000 to erect annexes to the Fairmount and Glen Park School.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

PUBLIC POUND MAKES ANNUAL REPORT.

The report of the public pound for the fiscal year, filed with the Mayor by the San Francisco Society for the Prevention of Cruelty to Animals, shows that 7913 dogs were handled by the pound during the year. The necessity for such an institution is demonstrated by the fact that 6209 of the total number of dogs impounded were destroyed, only 1215 being redeemed and 285 sold. With an increase of more than 6000 stray dogs a year the city would soon became uninhabitable. The report also shows that 4759 dog licenses and 485 duplicate tags were purchased from the city. Two hundred and five head of large stock and one hundred and fifteen head of small stock were impounded. Although cats do not come under the provisions of the pound ordinance, 3792 of these were destroyed by the pound without cost to the city. From licenses the city received $9760.50, and in pound fees $4575.05, a total of $14,335.55.

The Society has operated the pound for a number of years, and since it took charge no trouble has arisen in that department which was constantly in difficulties under individual control. The public is treated courteously and no brutality is inflicted on man or beast. Much suffering has been spared the vagrant, sick, lost and abandoned dogs, which are sent for on request by the Society, where previously they were thrown into the streets to suffer from exposure and starvation.

PETITION POLICE COMMISSIONERS FOR PERMITS.

The following applications for permits will be considered by the Police Commissioners at a meeting to be held August 3, at 2 p. m.

Saloons (to remove)—Biaggio Errico, from southeast to southwest Kearny and Green streets; Iso Radmanovic, from 1149 Harrison street to 560 Third street; D. Velissarates, from 330 to 303 Third street.
Restaurant (to purchase and remove)—Frank Sepich, to purchase, 41 Stockton street, and remove to 38 Mason street.
Shooting Gallery Keeper—Dana B. Keith, 3323 Mission street.
Intelligence Office (to remove)—Mrs. Louise Laroulandie, from 1718 to 1747 Sacramento street.

REPORT OF BUILDING INSPECTION BUREAU.

Building permits issued during week, July 14 to July 21:

Character of Improvements.	Permits Issued.	Estimated Cost of Improvements.
Class "C"	8	$189,250.00
Frames	47	136,311.00
Alterations	79	44,678.00
Totals	134	$370,239.00

The contract for the interior finish of the City and County Jail has been awarded to W. Bateman, Jr., for $22,695.00.

The Mission Promotion Association has petitioned for a sufficient appropriation to complete the coping of parked centers in Dolores street between Twenty-fourth and Twenty-fifth streets.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended July 22, 1911, of progress made upon the construction, plans and specifications of Sewer system, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Section "B" of the Sunnyside District.

During the week 28 linear feet of sides and top were constructed for the 2-foot by 3-foot concrete sewer in Foerster avenue. 350 cubic yards of material were removed from the trench for the 3-foot by 4-foot 6-inch concrete sewer in Flood avenue, and 343 linear feet of 6-inch I. S. P. underdrain were laid in this trench. 200 linear feet of invert and 112 linear feet of sides and top were constructed. 375 cubic yards of material were removed from the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Flood avenue.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues.

During the week 108 linear feet of invert were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Oakdale avenue, between Barneveld and Patterson avenues; 30 linear feet of trench were excavated for the 2-foot by 3-foot concrete sewer in San Bruno avenue; 80 linear feet of invert were constructed and 190 linear feet of brick lining were laid for this sewer; 34 linear feet of trench were excavated for the 12-inch I. S. P. sewer at San Bruno avenue and Faith street.

For the construction of sewers and appurtenances in Glen Park.

During the week 70 linear feet of 18-inch I. S. P. sewer were constructed and backfill placed over the constructed sewer in Diamond street, between Surrey and Sussex streets; 100 cubic yards of material were removed from the trench for the 5-foot circular concrete sewer and 100 linear feet of 10-inch I. S. P. underdrain were laid in this trench; 60 cubic yards of material were removed from the culvert under the S. P. R. R. tracks.

Mission road. Main sewer along the Mission road, from the county line to Mt. Vernon avenue, and along Mt. Vernon avenue to Wyoming avenue.

During the week 225 linear feet of trench were excavated for the 3-foot by 4-foot 6-inch concrete sewer in Mt. Vernon avenue, between Huron and Mission streets; 203 linear feet of invert and 76 linear feet of sides and top were constructed and 104 linear feet of brick lining were laid for this sewer; 96 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Oliver and Foote avenues, and 14 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 48 linear feet of invert and 159 linear feet of sides and top were constructed and 170 linear feet of brick lining were laid for this sewer. The excavation was completed for the junction structure in Mission street, between Ottawa and Foote avenues.

For the construction of the northerly section of a reinforced concrete viaduct and earth-filled approach along Mission street, between Bosworth street and the southeasterly line of Springdale street.

The piles have been driven and capped for the temporary wooden structure and 500 linear feet of planking have been placed; 350 cubic yards of material have been excavated for the foundation of the viaduct and 55 concrete piles have been constructed.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point main.

During the week 60 linear feet of sides and top were constructed for the heavy section of the 7-foot circular concrete sewer in Harrison street, between Fifteenth and Sixteenth streets;

50 linear feet of trench were excavated for the standard section of this sewer and 90 linear feet of invert and 30 linear feet of sides and top were constructed; 8 piles were driven to a total penetration of 144 linear feet below cut-off for the support of the overflow structure at Fifteenth and Harrison streets; 35 linear feet of trench were excavated for the standard section of the 7-foot circular concrete sewer in Harrison street, between Tenth and Fourteenth streets, and 24 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 60 linear feet of invert and 130 linear feet of sides and top were constructed and 80 linear fet of brick lining were laid for this sewer.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main.

During the week 32 linear feet of 21-inch I. S. P. sewer were constructed at Kearny and East streets and the pavement was constructed over 100 linear feet of constructed 8-foot 6-inch circular concrete sewer and over 50 linear feet of 2-foot by 3-foot concrete sewer in the Embarcadero at the foot of Beach street.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point main.

During the week an 8-inch brick wall was constructed in the 8-foot circular concrete sewer in Sansome street at Sutter street, and the invert of this sewer was cleaned to Sacramento street.

Contract No. 17—For the construction of sewers and appurtenances in Section "C-2" of the North Point main.

During the week a shaft excavated at Second and Market streets was backfilled.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

During the week 50 linear feet of trench were excavated for the 9-foot by 10-foot 6-inch rectangular concrete sewer in Division street and 45 linear feet of sides and top were constructed.

Contract No. 27—For the construction of sewers and appurtenances in Section "L" of the North Point main.

During the week 198 linear feet of sides and top were constructed and 217 linear feet of brick lining were laid for the 9-foot circular concrete sewer in Springdale street; 700 linear feet of trench have been excavated for the 8-foot 6-inch circular concrete sewer in Springdale street; 100 linear feet of sides and top were constructed for the 5-foot 3-inch circular concrete sewer in Lyell street.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

During the week the pavement was constructed over 350 linear feet of constructed 8-inch I. S. P. sewer on the east side of Seventh street, between Harrison and Bryant streets; 100 linear feet of trench were excavated for the 8-inch I. S. P. sewer on the west side of Seventh street, between Harrison and Bryant streets, and 200 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 50 linear feet of 8-inch I. S. P. sewer were constructed; 37 linear feet of 18-inch I. S. P. sewer were constructed at Harrison and Seventh streets.

Contract No. 35—For the construction of sewers and appurtenances in Section "A" of the Ingleside outlet sewer.

During the week 80 linear feet of sides and top were constructed for the 3-foot by 4-foot 6-inch concrete sewer and backfill was placed over 50 linear feet of constructed sewer.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 1200 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in Forty-seventh avenue, between K and N streets, and in N street, between Forty-sixth and Forty-seventh avenues.

Contract No. 40—For the construction of sewers and appurtenances in Lincoln way, from Fortieth avenue to La Playa street, and in Forty-eighth avenue, from Kirkham street to Lincoln way.

During the week 200 cubic yards of material were removed from the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Lincoln way, between Forty-eighth avenue and La Playa street; 800 cubic yards of material were removed from the 6-foot 6-inch circular concrete sewer in Lincoln way, between Forty-seventh and Forty-eighth avenues.

Contract No. 45—For the construction of sewers and appurtenances in Section "G" of the North Point main.

A derrick to be used on the excavation of the sewer is being assembled on the work.

CONTRACTS BEING PREPARED.

(Five per cent Bond Issue of 1908.)

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans completed and estimate of cost 50 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed, estimate of cost 95 per cent completed and specifications 95 per cent completed.

Contract No. 46—Section "K" of the North Point main; Mission street from Bosworth to Army street. Plans 35 per cent completed.

Ingleside District Outlet—5000 feet of 24-inch cast-iron pipe are being manufactured by the United States Cast Iron Pipe and Foundry Co. for this work. Plans for the construction are 85 per cent completed. Specifications 40 per cent completed.

North Point Main, Section "N"—For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 57 per cent traced.

Sewerage sewers in the Mission Flats District. Plans 95 per cent completed. Specifications 10 per cent completed.

For the construction of a sewer in Fifteenth street from Harrison to Mission street. Plans 95 per cent completed. Specifications 95 per cent completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

Contract awarded on Dec. 8, 1909, to the Healy-Tibbitts Construction Co. for the sum of $158,143. Time allowed, 330 days.

Seventy-two per cent of the fence on the parapet is constructed.

Contract No. 60—For the construction of Section "A" of the Intake Tunnel for the Townsend street pumping station.

Sixty-eight linear feet of tunnel were excavated at shafts No. 1 and No. 2; 208 linear feet of trench have been excavated to grade in Townsend street, between Second and Japan streets; 38 piles were driven to a total penetration of 454 linear feet for the support of the intake and 120 linear feet of 8-inch I. S. P. underdrain were laid and covered with rock.

Contract No. 61—For the construction of Section "B" of the Intake Tunnel for the Townsend street pumping station.

The excavation for the heavy section of the 5-foot circular intake is completed; 190 cubic yards of material were removed from open cut in Townsend street, between Japan and First streets.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 34:

Section A—For mechanical equipment of the Van Ness avenue pumping station. Plans 97 per cent completed; specifications 65 per cent completed; estimate of cost 90 per cent completed.

Section B—For furnishing and erecting structural steel and iron work. Plans 85 per cent completed; specifications 20 per cent completed; estimate of cost completed.

Section C—For grading for the foundation. Plans 60 per cent completed; estimate of cost completed.

Section D—For furnishing and installing plumbing. Plans 90 per cent completed; estimate of cost completed.

Section E—General contract. For the construction of the building. Plans 60 per cent completed; specifications 60 per cent completed; estimate of cost completed.

Contract No. 49—For laying cast-iron mains, conduits and appurtenances in the district bounded by Market street, Eleventh

street, Division street, Townsend street and the Bay of San Francisco. Plans and specifications completed; estimate of cost 95 per cent completed.

Telephone System:

A—For the construction of Fire Alarm and Telephone Central Building. Plans 35 per cent completed.

B—For furnishing and installing lateral and miscellaneous ducts and setting box standards. Plans and specifications 80 per cent completed.

C—For furnishing and installing telephone cable and appurtenances. Specifications 80 per cent completed.

Fresh Water Pumping Station—The location of these stations, together with their system of bored wells, has been determined and plans and specifications for the stations 78 per cent completed.

Contract No. ..—For the pipes and fittings of the Twin Peaks reservoir, completed.

Pressure regulator for use at hydrants, plans completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General contract.

All forms except those for the venturi meter chamber, which is not yet completed, have been stripped.

The cement plaster on the exterior wall on Second street has been 95 per cent completed.

The furring for the metal lath partitions is 70 per cent completed.

Section B: Structural steel.

The wall frame for the annex has been completed.

Section D: Sheet copper roofing. Awarded to the San Francisco Cornice Company for $3,295.00 on January 7, 1910, by the Board of Public Works.

The work of fitting this copper roof has been 95 per cent completed.

Section F: Rolling doors and shutters. Awarded to the Lilley-Thurston Company December 15, 1909, for $4,630.00.

Four of the guides for the rolling shutters on Townsend street have been properly aligned. The guides for two windows on Stanford street are in position but have not yet been aligned.

All of the holes for the expansion bolts have been drilled ready for the erection of the guides.

Section H: For the construction and installation of mechanical equipment.

Two steam drums have been hung in place in the building. This completes the hanging of all of the drums which are to be installed in this building and 12 of these drums have been properly aligned.

Thirty-six boiler sections have been assembled, tested to 400 pounds per square inch and found satisfactory.

The two feed water heaters have been received at the pumping station and set in place.

Two stands and trays for fuel oil pumps have been received at the pumping station. The suction line from the heaters to the boiler feed pumps is 50 per cent completed. The exhaust lines from the deep well pumps to the auxiliary exhaust line have been 75 per cent completed and the exhaust from the pumps to the heaters has been 50 per cent completed.

The work of erecting the structural iron frame work for the boiler casings has been commenced.

Contract No. 29—For the construction of the Twin Peaks reservoir. Awarded to the Healy-Tibbitts Construction Company.

Twenty-four panels for the ornamental iron fence around the reservoir have been delivered at Twin Peaks.

The davits for lifting the screens and the floor stands for operating the sluice gates have been completed and will be delivered at Twin Peaks this week.

Contract No. 39—With the Enterprise Foundry Company for furnishing and delivering castiron specials. Twenty-two castings have been poured.

Fifteen castings for the pipe yard, four castings for Chas. C. Moore & Company and one casting for the Twin Peaks reservoir have been poured this week.

Contract No. 58—With the Union Machine Company for furnishing, testing and delivering gate valves and check vales.

Four 18-inch gate valves and four 12-inch check valves have been delivered at the pumping station.

The bodies of the four remaining 12-inch check valves were discovered to be defective when tested and have been rejected.

Richland avenue bridge: The Central Iron Works, which is furnishing the structural iron work for the bridge on Richland avenue anl Miguel street under a sub-contract, has submitted satisfactory test certificates for the material for this bridge, with the exception of one beam and the lattice bars for the columns. Test pieces have been taken from these and are being tested in the laboratory.

Contract No. 46—For hauling castiron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue.

During the week 327 linear feet of 14-inch castiron pipe were distributed in Pine street, between Divisadero street and Van Ness avenue; 892 linear feet of trench were excavated and 963 linear feet of castiron pipe and specials were laid and the joints caulked; 314 linear feet of trench were excavated in Divisadero street, between Pacific avenue and Eddy street, and 484 linear feet of 18-inch castiron high pressure pipe and specials were laid in Divisadero street, between Pine and Ellis streets; 257 linear feet of basalt block pavement were constructed in Divisadero street, between Clay and Washington streets, and 180 linear feet of cobblestone pavement were constructed between Jackson street and Pacific avenue; 771 linear feet of 14-inch castiron pipe were distributed in Geary street, between Scott and Fillmore streets, and 60 linear feet of 12-inch castiron pipe were distributed in Geary street, between Fillmore and Webster streets; 213 linear feet of 14-inch pipe were distributed in Fillmore street, between Geary and Pine streets, and 271 linear feet of trench were excavated; 273 linear feet of 14-inch castiron high pressure pipe and specials were laid and the joints caulked in Fillmore street, between Geary and Bush streets; 52 linear feet of trench were excavated and 52 linear feet of 12-inch castiron high pressure pipe and specials were laid and the joints caulked in Sutter street, at Fillmore street. Backfill was placed over 2928 linear feet of constructed 14-inch high pressure main in Pacific avenue, between Divisadero street and Van Ness avenue, and 2841 linear feet of telephone conduit were laid.

Contract No. 47—For hauling and laying castiron high pressure mains and appurtenances from the Twin Peaks reservoir to Scott street and to Castro street.

During the week 268 linear feet of trench were excavated for the 10-inch underdrain from Lincoln road to Crown Terrace and Pemberton street; 268 linear feet of 10-inch underdrain were constructed; 75 linear feet of telephone conduit were laid in Oak street, between Central and Masonic avenues and 346 linear feet were laid between Ashbury and Clayton streets. The concrete street base was constructed for the pavement over 1297 linear feet of trench in Oak street, between Central avenue and Clayton street.

Contract No. 49—610 linear feet of trench have been excavated for the 20-inch castiron high pressure pipe in Second street, between Townsend and Bryant streets.

During the week 480 linear feet of 20-inch castiron high pressure pipe were distributed in Second street, between Townsend and Bryant streets; 360 linear feet of trench were excavated for the high pressure main in Second street, between Townsend and Folsom streets, and 315 linear feet of 20-inch castiron high pressure pipe and specials were laid in Second street, between Townsend and Brannan streets.

GEARY STREET RAILROAD.

Contract No. 1—For furnishing and delivering steel rails. Contract awarded to the Pennsylvania Steel Company by the Board of Public Works on November 30, 1910, at the following prices f. o. b. factory: Steel grooved girder rails, $34.24 per gross

ton; steel guard rails, $44.25 per gross ton. All the rails have been received.

Contract No. 2—For furnishing and delivering joints, plates and rail fastenings. Plans and specifications prepared and cost estimated at $18,000. Awarded to the Rail Joint Company of New York on March 17, 1911, by the Board of Public Works. All the material has been received.

Contract No. 3—For furnishing and delivering rail bonds. Plans and specifications completed and cost estimated at $5,000. Awarded to Eccles & Smith on March 17, 1911, by the Board of Public Works. All bonds have been received.

Contract No. 4—For furnishing and delivering wire. Plans and specifications completed and cost estimated at $8,000. Awarded to the Standard Underground Cable Company on March 17, 1911, by the Board of Public Works. All the wire has been received.

Contract No. 5—For furnishing and delivering special track work. Plans and specifications completed. Awarded to the Pennsylvania Steel Company by the Board of Public Works. The working drawings have been delivered to the Board of Public Works for approval.

Contract No. 6—For furnishing and delivering trolley poles. Plans and specifications completed and cost estimated at $17,000. Awarded to the National Tube Company by the Board of Public Works. All poles have been received.

Contract No. 7—For furnishing and delivering cast-iron trimmings for trolley poles.

Plans and specifications 20 per cent completed.

Contract No. 8—For furnishing and delivering redwood railroad ties. Specifications completed and cost estimated at $17,000. Awarded to J. Heyman by the Board of Public Works. 28,000 ties have been received and are being hauled to the pipe yard.

Contract No. 9—For furnishing and delivering tie plates. Awarded to Eccles & Smith by the Board of Public Works on May 1, 1911. Work under way.

Contract No. 10—For furnishing and delivering tie bars and nuts. Plans and specifications completed and cost estimated at $3,000. Awarded to Payne Bolt Works on March 17, 1911, by the Board of Public Works.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications 98 per cent completed.

Contract No. 12—For furnishing and delivering rail spikes. Awarded to the Judson Iron Works by the Board of Public Works.

Contract No. 13—For hauling rails. Cost estimated at $6000. Awarded to the McNab & Smith Draying Company by the Board of Public Works. Work has been completed.

Contract No. 14—For hauling rails to the pipe yard. Awarded to McNab & Smith.

Contract No. 16—For hauling ties. Awarded to Farnsworth & Ruggles.

Contract No. 17—For trolley track construction. Plans and specifications 75 per cent completed.

DISPOSAL OF GARBAGE.

Contract No. 2—For the construction of the foundations of the two incinerating plants, one in the North Beach District and one in the Islais Creek District. Plans and specifications 62 per cent prepared.

Contract No. 3—For the construction of two reinforced concrete chimneys, one for the incinerating plant to be located in the North Beach District and one for the incinerating plant to be located in the Islais Creek District. Plans and specifications 35 per cent completed.

Contract No. 4—For the construction of one incinerating plant building in the Potrero District. Specifications 35 per cent completed.

Contract No. 5—For the construction of one incinerating plant building in the North Beach District. Plans and specifications 40 per cent completed.

Contract No. 6—For the construction of one incinerating plant building in the Islais Creek District. Plans and specifications 67 per cent completed.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Supervisors have been petitioned to erect a street light on every half block of Arguello Boulevard.

The Board of Health has requested that provision be made to connect the Relief Home with the reservoir being built on Twin Peaks.

The maintenance and tuition of minors committed to public institutions by the Juvenile Court cost the city $9091.69 during June.

The Healy-Tibbitts Construction Company has been granted permission to explode blasts in Springdale street while constructing a sewer therein.

The Board of Public Works has recommended that $410.00 be set aside to provide for the construction of handball court and fences in the Sutro School yard.

The Southern Heights Improvement Club has protested to the Supervisors against the use of any school bond funds for new schools until after their claim for a school has been heard.

ASKS FOR PERMISSION TO ERECT POLES.

The City Electric Company has applied to the Board of Public Works for permission to erect 50-foot poles on the following streets: Seven in each block on Brannan street, between Sixth and Eighth streets; three in each block in Sixteenth street, between Illinois and Indiana streets, and three in each block in Sixth street, between Yuma and Berry streets; three in each block in Powell street, between Vallejo and Sacramento streets, and in Polk street, between Francisco and Jefferson streets.

RAILROAD COMPANY TO SPRINKLE TRACKS.

Property owners in Council Bluffs, Ia., have petitioned the City Council to order the street railway company to sprinkle the part of the street between its rails to prevent the accumulation of dust and the Council has taken the matter up for investigation. Residents contend that, although the parts of the street in the charge of adjoining property owners is sprinkled by contract with a local street sprinkling company, the pavement along the tracks becomes dry and dusty from the lack of moisture and causes inconvenience. The company has expressed its readiness to sprinkle the streets when ordered by the Council. The practice is followed by street railway companies in other cities.

DAY LABOR PLAN ECONOMICAL IN BUILDING SEWER.

Commissioner Coates has filed with the City Council of Spokane, Wash., his detailed report on the construction by day labor of the sewer on Sixth avenue from Madison 288 feet west, one of the four street jobs given him to do by the new system by the Council. He reports that it took his crew eight days to do the work and cost the city $469.45. The lowest of the bids of contractors on the work was $545. The property owners under the contract system, therefore, would have had to pay $545 in addition to the engineering cost, or $609.78. As they will have to pay only $469.45, a saving by day labor of $140.32 is shown.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
July 31, between 10 and 11 a. m.....	Section "M" North Point Main Sewer.....	Board of Public Works.
August 9, between 2 and 3 p. m.....	General construction, plumbing, also electric work of Potrero Police Station at southwest corner of Kentucky and Twentieth streets. (Separate contracts)	Board of Public Works.
September 11, at 3 p. m.....	$590,000, five per cent School, Hospital and Hall of Justice bonds.....	Board of Supervisors.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary. Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, northeast corner Twenty-second and Hampshire Streets.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.
MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.
JAMES E. DILLON, President, 167 Lexington Avenue.
L. D. BATCHELOR, 898 7th Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.
JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
MAX GOLDBERG, 320 Market Street.
I. H. SPIRO, 20 Beideman Street.
LAWRENCE FLAHERTY, 404 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
MRS. W. H. NICHOLL, 731 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
W. P. WOBBER, 774 Market Street.
NORMAN W. HALL, Secretary, 964 Market Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 65 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.
THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.
GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1095 Mission St., near Seventh.
DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
A. H. WHITE, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.
WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 1780 Fell Street.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.
HIRAM G. VAUGHAN, President, 562 Eighth Avenue, Richmond.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
NICHOLAS PRENDERGAST, Olympic Club.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—J. M. TONER, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 858 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.
Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.
THOMAS S. MULVEY, Secretary to Judges.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.
BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 603.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—J. J. SULLIVAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO, THURSDAY, AUGUST 3, 1911. No. 31.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on July 31st, the following was the principal business transacted:

Applications for Permits Referred to Committee.

Cleaning and Dyeing—J. Roustan, at north side of Fourteenth street, east of Howard.

Laundry—Gust Speroupulos, at 1399 York street.

Oil Storage—Newhall Bros., at corner of Army street and San Bruno avenue; E. V. Wilbert, at 437 Folsom street; R. M. Loeser, at northeast corner of Jackson and Cherry streets; Patrick Noble, at Taylor street, south of Clay.

Engine and Boiler—Gust Speroupulos, at 1399 York street.

Stables—J. W. Carrick, at Valencia street, north of Fourteenth, for 49 horses; Moses Mam, at Twenty-seventh avenue and Q street South, for 2 horses; M. H. Squvier, at Lane street, south of Underwood avenue, for 4 horses; W. J. Dowling, at south side of Railway street, south of Dolores.

Circus—Ringling Brothers, from September 8th to 11th.

Permits Recommended—Passed to Print.

Laundry—John Earl, at 134 Jackson street; Yee Fong, at Tehama street, 180 feet east of Third street.

Spur Track—J. C. von Eck, in Illinois street, north of Marin street.

Circus—Ringling Brothers, from September 8th to 11th.

Permits Granted—Final Passage.

Boiler—1 Beddecarrets, at 1212 Divisadero street.

Ordinances Finally Passed.

Establishing width of sidewalks on Diamond and Cherry streets.

Ordering the following street work:

Sewers in Lyon street, between Union and Filbert streets and in the intersection of Lyon and Filbert streets.

Sidewalks and a bituminous rock pavement in the crossing of Virginia avenue and Coleridge street.

Sidewalks and an asphalt pavement be constructed in the crossing of Chenery and Mateo streets.

Curbs and a bituminous rock pavement in Precita avenue, between Folsom and Alabama streets.

Sidewalks in Third avenue, between Anza and Balboa streets.

Resolutions Adopted.

Authorizing the Mayor to sell four horses used at the Relief Home.

Directing the Fire Department to destroy the ruins of building No. 3 at the Relief Home.

Requesting the City Engineer to furnish a general description of tunnels to be constructed in Stockton street and through Twin Peaks and recommend the boundaries of assessment districts to be assessed for the cost of the same.

Declaring forfeited contracts entered into by the Keystone Construction Company and Foster & Vogt for laying water mains, said parties having failed to complete the same.

BOARD OF EDUCATION.

A commercial department has been ordered established at the Humboldt Evening High School (Eighteenth and Dolores streets) and has been placed in charge of Mr. Walter E. Trefts, formerly of the Commercial Evening School, assisted by Miss Jennie Ream as teacher of typewriting.

The Board of Education is arranging for instruction in manual training in some form, for all grades of the elementary schools.

The following appointments and assignments of teachers have been ordered:

Mrs. Kean: Appointed for a period of one year as teacher in the department of Home Economics and assigned to the Washington Evening School.

Miss Grace S. Williams: Appointed teacher of stenography for one year and assigned to the Commercial Evening School.

Miss Cornelia Dineen: Appointed assistant supervisor of drawing for a period of one year.

Mrs. Elizabeth Howe: Elected special teacher of sewing in this department for a period of one year and assigned to the Polytechnic High School.

The following teachers who were successful in the recent civil service examination have been assigned to day substitute duty: Mildred Schoenitzer, Joseph T. Saunders, Carrie E. Daley, Eleanore Widdis, Lois B. McKinney, Esther Rosenthal, Anna D. Dazy, Edith Allen, Helen M. Ward, Edith A. Jones.

The Bureau of Architecture of the Board of Public Works has been requested to arrange for the construction of two open air rooms in the new Lincoln School Building and submit plans for same to this Board.

The following resignations have been accepted: Mrs. Edna K. Tay, Alice M. Read, Dorothy Schultheis, Ross J. Brower, Irving Townsend, Josephine C. Dougherty, Anna E. Sutherland.

FIRE COMMISSIONERS.

The board of Fire Commisioners on July 27 transacted the following business:

Chief Murphy recommended the following transfers, which were approved: Michael Dwyer, engine 27 to engine 12; H. Dieckman, engine 12 to engine 27; J. J. Johnson, truck 2 to relief engine 1; Jos. Ciminello, engine 28 to truck 2; Jas. P. Lewis, engine 35 to engine 37.

A. J. Hennessy, engine 37, on account of suspension last meeting was transferred to relief engine 1.

Daniel O'Niel, Thos. Buckley and Charles Healey were assigned to relief engine 3.

The application of M. Norton, engine 25, for salary on account of injury, was allowed.

James Ward, engineer fireboat 2, was granted 15 days' leave with privilege of appointing substitute.

W. T. Farrell, captain chemical 3, was granted 43 days' leave without pay from August 15.

The application of John Doherty, captain engine 40, for leave of absence on account of sickness, with permission to leave the city, was granted.

The civil service commission certified the names of Chas. F. Dumbrell, Creed O. Lark and Hugh J. Carr as hosemen.

Captain Michael Boden, engine 27, was appointed battalion chief to take effect August 1.

Coleman Walsh was deprived of 22 days' pay and ordered transferred as the result of his trial last week.

J. Hannon was transferred from driver to engineer, and Pat Gorden from stoker to driver of engine 24.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners, held on July 27, 1911, the following proceedings were had:

Police Officer Daniel F. Creedon was found guilty of the charge of "insanity," preferred against him by Captain Patrick Shea, and was dismissed from the Police Department.

Police Officer James Cullinane was granted a leave of absence for a period of one month; said leave to commence August 1, 1911, and to be without pay. This leave to be in addition to his annual vacation.

The following named Special Police Officers were removed as such, and their warrants of appointment revoked: Cornelius I. Gould, Savoy Theater.

Appointments.

The following named persons were appointed Special Police Officers for the places set opposite their respective names: John E. Lane, Nathan, Dohrmann Company, Geary and Stockton streets, and Sixth and El Dorado streets; Cornelius I. Gould, the Cort Theater, Ellis street, between Market and Powell streets.

Permits were granted and refused as follows:

Saloons (to remove, granted)—Henry Von der Wettern, from 27 Seventh street to 3 Seventh street; Louis Wamser, from southeast Tenth and Market streets to gore Market and Page streets; Bernard Keville, from southwest Ninth and Bryant streets to southwest Twentieth and Harrison streets.

Saloons (to remove, refused)—William Casey, from northwest Twenty-fifth street and San Bruno avenue to southwest Twenty-ninth and Noe streets.

Restaurant (to remove, refused)—John J. Riley, from 1224 Golden Gate avenue to 56 Mason street.

Museum (refused)—Jay G. Reese, 947 Kearny street.

Second-hand Dealer (granted)—Wong Sing, 771 Pacific street.

Auctioneer (to remove, granted)—Charles F. Cowles, from 163 Market street to 2374 California street.

CALIFORNIA TOWNS ARE BUSY.

(Pacific Municipalities.)

Berkeley may issue bonds for new sewers.

San Mateo is about to construct septic tanks.

Black Diamond has changed its name to Pittsburg.

Burlingame is doing lots of street and sidewalk work.

Hanford is contemplating the installation of more fire hydrants.

Santa Monica has called a bond election for fire protection and sewers.

Riverside is about to order a hundred or more additional fire hydrants.

Elisnore may soon vote on the proposition of issuing $20,000 sewer bonds.

Willits has been enjoined from putting their new water rates into effect.

Willows may vote on the question of extending its sewer system.

San Mateo is about to commence $100,000 worth of street improvements.

Chico trustees are about to purchase the furnishings for their new city hall.

Modesto will vote on a proposed bond issue of $30,000 for thirty street crossings.

Santa Barbara will soon see the construction commenced of the new normal school.

Monterey citizens are advocating a $100,000 bond issue for building a municipal wharf.

Santa Maria has initiated proceedings for a $60,000 bond issue to install a sewer system.

Crescent City is contemplating a bond issue for street improvements and a sewer system.

Visalia is about to install some drinking fountains and locate at least two rest rooms.

Vallejo's Mayor-elect favors a $75,000 bond issue for a combined New City Hall and County Jail.

San Bernardino is doing a lot of street paving. A new outfall sewer may also be constructed.

Santa Clara has commenced proceedings for installing a sewer system in the northern part of the town.

Merced has started proceedings for considerable street paving, under which serial bonds will be issued.

San Mateo will open bids on August 7 for furnishing an auto chemical engine and 1200 feet of fire hose.

Alhambra has commenced proceedings for the improvement of many streets in the Ramona Park District.

Benicia has commenced proceedings to enforce the construction of curbs and gutters on some of the principal streets.

Upland is thinking of holding a special election on the proposition to vote $20,000 bonds for a City Hall and a library site.

Redwood City is about to construct six concrete retaining walls and five concrete bridges in place of present wooden structures.

Richmond is doing some street work under the "Improvement Act of 1911," and providing for the issuance of 5-year serial bonds where desired.

Stockton will soon have a motor driven combination hose wagon and fire engine and a motor driven combination hose wagon and chemical engine.

BILLBOARD MEN SEEK AGREEMENT WITH CITY.

The attempt of billboard men to obtain a "working agreement" with the Municipal Commission of Tacoma, Wash., pending a decision from the Supreme Court on a test case of the city's "two cents" billboard ordinance has not yet been successful. The city's ordinance taxing billboard men two cents a square foot is too stringent for billboard men to do business they say. They want to pay $50 a year licence and would promise to keep the boards out of the residence sections of the city and other places where found objectionable. They want the "two cents" ordinance repealed and another one adopted, fixing a larger yearly tax or some other method of regulation. The commission decided to postpone the matter.

SATISFACTORY COMPLETION OF STREET WORK.

Certificates of satisfactory completion of contracts have been issued by the Board of Public Works to the following contractors:

Owen McHugh—Curbs, broken rock sidewalks and roadway on Cabrillo street, between Thirty-fifth and Thirty-sixth avenues.

Flinn & Treacy—Curbs, catch basins and asphalt pavement on east half of crossing of Lake street and Thirteenth avenue; sidewalks and asphalt pavement on crossing of Twenty-second and Noe streets; asphalt pavement on crossing of Castro and Elizabeth streets.

Felix McHugh—Sewers, etc., in Geary street, between Thirty-third and Thirty-fourth avenues.

City Street Improvement Co.—Curbs and bituminous pavement on California street, between Twentieth and Twenty-first avenues.

Stanley J. Fay—Sewers, etc., in Noriega street, between Eighth and Ninth avenues.

Weekly Progress Report of Bureau of Architecture

(For week ending July 29, 1911.)

Of condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—With the exception of a few floors to be sanded, this job is completed.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Completed and accepted.

POLYTECHNIC HIGH (Frederick, Carl, Willard and First avenue)—Foot forms for columns completed and in place; 50 per cent of boiler room walls completed; reinforcement for oil tank completed.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—Plastering of front entrance completed and ready for marble; yard work started; interior completed except a few plumbing fixtures to be installed.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—Column bases 55 per cent set; about 35 per cent grouted.

GRATTAN PRIMARY (Shrader, between Alma and Grattan streets)—Interior wood trim 95 per cent completed; kalamein trim delivered; painting and tinting well under way; interior plastering finished; yard being graded.

JOHN SWETT GRAMMAR (McAllister, between Gough and Franklin streets)—Walls and piers in rear of building all poured; front piers and walls being excavated.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—Lathing 60 per cent completed; plastering 30 per cent completed.

LINCOLN GRAMMAR (Harrison, near Fourth street)—Outside studding and partition walls 85 per cent erected; rough plumbing 85 per cent completed; heating and ventilating progressing.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Cement finish of corridors and stairs completed; hardware being placed; painters tinting walls and finishing woodwork.

CLEMENT YARD WORK—Concrete forms 70 per cent built; 50 per cent concrete poured; cement finish being placed on steps and walls; upper yard being graded.

OTHER BUILDINGS.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Ward No. 1 lathed; working on ward No. 2. Brown mortar placed on ward No. 4. Finish coat placed on two floors of nurses' home. Eighty-five per cent of power house concrete poured. Preparing roof for slate on receiving building. Plumbers, steam fitters, electricians and ironworkers are making progress in their work. Brick: Administration building, first floor 90 per cent completed; service building, third floor 25 per cent placed.

BAY VIEW POLICE STATION (Newcomb avenue, near Newhall street)—Brick work completed first story station building; second story joists being placed; stable rafters 90 per cent in place.

RICHMOND POLICE STATION (Sixth avenue, between Point Lobos avenue and A street)—Slate roof on stable completed, on station 50 per cent completed; both buildings ready for plastering.

HALL OF JUSTICE (Kearny and Washington streets)—Plastering 85 per cent completed; marble work 20 per cent completed; inside finish progressing favorably; elevator machinery all in place; painters working on window frames and bridges.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Metal furring and lathing 40 per cent completed; scratch coat on ceilings 30 per cent completed; electricians are working in conjunction with lathers; carpenters are placing plaster grounds.

TRUCK NO. 14, ENGINE NO. 6 (Seventh and Harrison streets)—First story sleepers 35 per cent placed; stall posts set ready for reinforcement; second story walls being stripped of forms.

ENGINE HOUSE NO. 42 (San Bruno avenue & Silliman street)—First floor slab and basement slab poured; interior sheathing being placed; sheet metal and electrical work being completed.

ENGINE HOUSE NO. 43 (Brazil avenue, between Vienna and Athens streets)—Shiplap on exterior walls 75 per cent placed; interior sheathing 30 per cent placed; rough plumbing 75 per cent finished.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SAN FRANCISCO HOSPITAL—Drawings and specifications to be ready Friday next for advertising for bids on interior carpenter work for the nurses' home building and the four ward buildings, main group.

Drawings and specifications also to be ready Monday for advertising for interior cement and concrete flooring for entire main group.

POLICE STATIONS.

POTRERO STATION (Twentieth and Kentucky streets)—Drawings out for estimates. Full size details of said station being prepared.

FIRE HOUSES.

ENGINE NO. 43 (Excelsior District)—Full size detail drawings of interior finish prepared.

HALL OF JUSTICE—Lighting fixtures details nearly finished. Ornamental bronze details 80 per cent completed.

CITY AND COUNTY JAIL—Interior finish details 70 per cent completed.

WEEKLY REPORT OF STREET CLEANING DEPARTMENT.

The following is a weekly report of the work performed by the Street Cleaning Department, Board of Public Works, from July 22nd to July 28th, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,628,808
District No. 2	2,787,478
District No. 3	725,488
District No. 4	1,542,000
Block system	2,325,425
Total	9,009,199

MACHINE WORK.

	Square Yards Swept.
District No. 1	199,462
District No. 2	56,337
District No. 3	879,954
District No. 4	1,998,436
Total	3,134,189

SPRINKLING.

	Lin. Feet Sprinkled.
District No. 1	585,200
District No. 2	410,100
District No. 3	1,389,200
District No. 4	1,137,300
Total	3,521,800

Number of teams employed on dirt wagons	260
Number of teams employed on sprinklers	85
Number of teams employed on sweeping machines	24
Total number of teams employed	369
Number loads of dirt removed from public streets	1077
Average number of employees per day	165

Note—No flushing was done during the above period.

EXPENSE ACCOUNT.

Pay roll	$3,611.30
Teams	2,398.50
Bunker loads (6)	1.50
Total expense	$6,011.30

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

BRAVE FIREMEN TO RECEIVE MEDALS.

Eleven members of the San Francisco Fire Department are to be the recipients of gold medals for meritorious conduct and deeds of bravery, according to the report of a special committee. This committee, consisting of Mayor McCarthy, Fire Chief Murphy and Thomas F. Boyle, auditor, has had the administration of the Sullivan, Rainey and Scannell funds during the last two years and their report covers this time. Those who are to be honored, and the acts which entitle them to the distinction, are as follows:

James C. Herlihy, hoseman of engine 34, for rescuing Maria Furner from a burning apartment house at Hayes and Octavia streets March 11, 1910.

John McLaughlin, lieutenant, chemical company 7, who rescued Anita Reise from a burning building at 761 Turk street, February 4, 1911.

M. O'Brien, battalion chief, for rescuing a man from a fire caused by a gas explosion February 15, 1911, at Fell street and Van Ness avenue.

Joseph Capella, captain, chemical company 4, for rescuing a man at the same fire.

Eugene Crowe, captain, truck 6, for rescuing John Schumacher from an excavation 30 feet deep and 4 feet wide, at the risk of his own life, August 31, 1909.

Daniel Newell, captain, engine 3, for rescuing Mrs. J. F. Dunn from a fire at St. Luke's hospital, November 15, 1909.

Frank Smith, hoseman, engine company 27, for assisting Captain Crowe in the rescue of John Schumacher.

George Bury, lieutenant, engine 14, for rescuing Ray Donohoe from a burning building at Grove and Octavia streets, December 10, 1910.

Joseph Meader, driver motor battery 1, for heroic conduct at the Chutes fire, May 29, 1911.

John F. Riley, captain engine 5, for saving the life of a brother fireman in a burning building at 40 Drumm street, February 2, 1910.

John R. Mitchell, chemical engine 4, for rescuing several persons, four men and one woman, at the Chutes fire, May 29, 1911.

OLD AGE PENSIONS.

Boston, Mass.—It will be interesting to watch developments in the matter of retiring aged men in the Department of Public Works under the new legislative act providing for the retirement of veterans of the Civil War on half pay. The old-age problem has been the most serious one that Commissioner Rourke has had to face; he hailed with delight the new enactment, which in its operation would reduce the old-man force fully 50 per cent. Doctors connected with the department have sent in favorable retirement reports on 130 of the 250 old employees on the payrolls, and this list was sent to the Mayor several weeks before his departure for Europe. Should Commissioner Rourke be able to get rid of his force of laborers who are more than 70 years old and thus physically incapacitated, he would be able to save at least $40,000 a year. There are 130 men who would not fall under the legislative enactment, but who would be affected by a municipal pension system similar to that mapped out some months ago, which failed of favorable consideration by the Council. And of the 260 places now so inadequately filled, the commissioner would fill but very few of them.

CITY TO MAKE MUNICIPAL EXHIBIT.

The Mayor has appointed the following committee to arrange for making a suitable exhibit at the International Municipal Exposition, which takes place at Chicago, September 18th to 28th: Michael Casey, Board of Works; James E. Dillon, Fire Commission; Joseph F. Sullivan, Police Commission; Mrs. F. M. Malloye, Censorship Committee; Thomas V. Cator, Election Commission; George H. Bahrs, Civil Service Board; George L. Eaton, Board of Health; William H. Metson, Park Commission; H. G. Vaughn, Board of Education; Mrs. Lovell White, Playgrounds Commission; John A. Kelly, chairman of the Supervisors' Finance Committee; W. R. Hagerty, Supervisors' Clerk.

REPORT OF BUILDING INSPECTION BUREAU.

The following permits were issued during the week, July 21st to July 28th, 1911:

Character of Improvements	Permits Issued.	Estimated Cost of Improvements.
Class "C"	11	$502,551.00
Frames	57	214,636.00
Alterations	69	19,269.00
Totals	137	$736,456.00

MONTHLY REPORT OF ASPHALT PLANT.

The following is a recapitulation of work done during the month of June, 1911:

WORK AT PLANT.

	Cubic feet of Mixture.	Cost of Material Incorporated.
Wearing surface	17,646.24	$4,261.50
Binder	8,400.00	1,176.00
Labor at plant	.....	1,934.55
Repairs, fuel, power, etc	.....	1,603.21
Total cost of material at plant		$8,975.26
Number of square feet laid		115,664
Cost per square foot for material		$0.0776

WORK ON STREETS.

Number of square feet laid	115,664
Cost of labor and teaming	$5,648.45
Cost per square foot for same	$0.0488

SUMMARY.

Cost per square foot for material delivered from Plant	$0.0776
Cost per square foot for labor and teaming (streets)	0.0488
Total cost per square foot	$0.1264

The plant closed down on the 20th of June. Repair work after that date to the amount of $1304.20, is not included in this report, as it is not properly a charge against the current month. This amount will be included in the yearly report.

PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has granted permission to the following contractors to perform street work under private contracts:

Stanley J. Fay—Grading, curbs and asphalt pavement on Army street, between Florida and Alabama streets, between Florida and Bryant and between Bryant and York streets.

City Street Improvement Co.—Curbs, catch basins, sidewalks and bituminous pavement on intersection of Thornton and San Bruno avenues.

J. J. Dowling & Co.—Sewers, etc., in Holloway avenue, between Miramar and De Montford avenues.

Weekly Progress Report of the Bureau of Engineering

The following is a report for the week ending July 29, 1911, of progress made upon the construction, plans and specifications of sewer system, auxiliary water supply system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Section "B" of the Sunnyside District.

During the week 175 cubic yards of material were removed from the trench for the 3-foot by 4-foot 6-inch concrete sewer in Flood avenue; 172 linear feet of invert and 192 linear feet of sides and top were constructed and 215 linear feet of brick lining were laid for this sewer: 385 cubic yards of material were removed from the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer and 152 linear feet of invert were constructed.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues.

During the week 72 linear feet of invert and 103 linear feet of sides and top were constructed and 50 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Oakdale avenue, between Barneveld and Patterson avennes; 150 linear feet of trench were excavated for the 2-foot by 3-foot concrete sewer in San Bruno avenue, near Costa street.

For the construction of sewers and appurtenances in Glen Park:

During the week 150 cubic yards of material were removed from the trench for the 5-foot circular concrete sewer and 320 linear feet of 10-inch I. S. P. underdrain and 150 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 60 cubic yards of material were removed from the culvert under the S. P. R. tracks and 230 linear feet of 10-inch I. S. P. underdrain were laid.

Main sewer along the Mission road from the county line to Mt. Vernon avenue, and along Mt. Vernon avenue to Wyoming avenue.

During the week 60 linear feet of trench were excavated for the 3-foot by 4-foot 6-inch concrete sewer in Mt. Vernon avenue, between Huron and Mission streets; 100 linear feet of invert and 120 linear feet of sides and top were constructed and 100 linear feet of brick lining were laid for this sewer; 31 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Ottawa and Foote avenues; 36 linear feet of 6-inch I. S. P. underdrain and 66 linear feet of 8-inch I. S. P. underdrain were laid in the trench; 96 linear feet of invert and 55 linear feet of sides and top were constructed and 47 linear feet of brick lining were laid for this sewer. The invert has been constructed for the junction structure in Mission street, between Ottawa and Foote avenues.

For the construction of the northerly section of a reinforced concrete viaduct and earth filled approach along Mission street, between Bosworth street and the southeasterly line of Springdale street.

The temporary wooden trestle to be used during the construction of the concrete viaduct is completed, and one United Railroad track constructed and is in service; 200 cubic yards of material were excavated for the foundation of the viaduct and 18 concrete piles were constructed, making a total of 173 piles constructed to date.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point main.

During the week 20 linear feet of invert were constructed for the 7-foot 6-inch by 8-foot 6-inch concrete sewer in Alameda street; 61 linear feet of invert and 65 linear feet of sides were constructed and 61 linear feet of brick lining were laid for the overflow structure at Fifteenth and Harrison streets; 96 linear feet of trench were excavated for the standard section of the 7-foot circular concrete sewer in Harrison street, between Fourteenth and Sixteenth streets, and 100 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 72 linear feet of invert and 90 linear feet of sides and top were constructed and 162 linear feet of brick lining were laid for this sewer; 25 linear feet of trench were excavated for the standard section of the 7-foot circular concrete sewer in Harrison street, between Tenth and Fourteenth streets, and 260 linear feet of underdrain were laid in the trench for this sewer; 230 linear feet of invert and 80 linear feet of sides and top were constructed.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main.

During the week 69 linear feet of 21-inch I. S. P. sewer were constructed in Kearny street at the Embarcadero and one brick manhole was constructed on this sewer; 40 linear feet of 18-inch I. S. P. sewer were constructed in Montgomery street.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point main.

The sewers and appurtenances of this contract are completed except restoring the pavement over the constructed sewer in Sansome street, between Bush and Sutter streets, and cleaning the interior of the sewer.

Contract No. 18—For the construction of sewers and appurtenances in Section "D-1" of the North Point main.

During the week the pavement and the cableway of the old Howard street cable line were removed over the line of the sewer between Second and New Montgomery streets.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

During the week 75 linear feet of trench were excavated for the 9-foot by 10-foot 6-inch concrete sewer in Division street and backfill was placed over 75 linear feet of constructed sewer. Backfill was placed over the junction structure at Alameda and Division streets.

Contract No. 27—For the construction of sewers and appurtenances in Section "L" of the North Point main.

During the week 168 linear feet of sides and 125 linear feet of top were constructed for the 9-foot circular concrete sewer in Springdale street and the junction structure at Springdale and Lyell streets was completed; 102 linear feet of sides and top were constructed for the 5-foot 3-inch circular concrete sewer in Lyell street and 158 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer.

Contract No. 31—For the construcion of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

During the week 297 linear feet of trench were excavated for the 8-inch I. S. P. sewer on the west side of Seventh street, between Harrison and Bryant streets, and 214 linear feet of underdrain were laid in this trench; 547 linear feet of 8-inch I. S. P. sewer were constructed and backfill was placed over 300 linear feet of constructed sewer. Pavement was replaced over 500 linear feet of constructed 5-foot 6-inch concrete sewer in Seventh street, between Bryant and Brannan streets.

Contract No. 35—For the construction of sewers and appurtenances in Section "A" of the Ingleside outlet sewer.

During the week backfill was placed over 200 linear feet of constructed sewer and the interior finish was constructed in the main sewer.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 300 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in Forty-sixth and Forty-seventh avenues and 85 linear feet of 10-inch I. S. P. underdrain were laid in this trench; 78 linear feet of invert were constructed for this sewer in Forty-seventh avenue, between K and L streets. Backfill was placed over 100 linear feet of constructed 6-foot 6-inch circular concrete sewer in Ulloa street, between Forty-fifth and Forty-sixth avenues.

Contract No. 40—For the construction of sewers and appurtenances in Lincoln way, from Fortieth avenue to La Playa

street, and in Forty-eighth avenue, from Kirkham street to Lincoln way.

During the week 20 linear feet of trench were excavated for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Lincoln way and La Playa street, and 150 linear feet of trench were excavated for the 6-foot 6-inch circular concrete sewer in Lincoln way, between Forty-seventh and Forty-eighth avenues, and 100 linear feet of 8-inch I. S. P. underdrain were laid in this trench.

AUXILIARY WATER SYSTEM.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir.

The excavation of the main basins for the reservoir is completed. The excavation for the overflow pipe in 95 per cent completed; 85 per cent of the concrete slope lining has been constructed and 73 per cent of the bottom concrete constructed; 95 per cent of the slope subdrains and the bottom subdrains are laid. The concrete fill between the forebay and gate chambers is 50 per cent completed; 78 per cent of the fence on the parapet is constructed. The concrete in the west forebay is 85 per cent constructed and in the east forebay 13 per cent constructed.

Contract No. 60—For the construction of Section "A" of the intake tunnel for the Townsend street pumping station.

Eighty-four linear feet of tunnel were excavated at shafts Nos. 1 and 2; 208 linear feet of trench have been excavated to grade in Townsend street, between Second and Japan streets.

Contract No. 61—For the construction of Section "B" of the intake tunnel for the Townsend street pumping station.

The excavation for the heavy section of the 5-foot circular intake is completed; 172 linear feet of 8-inch I. S. P. underdrain were constructed; 224 linear feet of invert were constructed and 45 linear feet of brick lining were laid for the intake; 22 piles were driven to a total penetration of 368 feet below cutoff.

Richland Avenue and Miguel Street Bridge—For the construction of a bridge over the Southern Pacific Company's railroad tracks, between Richland avenue and Miguel street.

The reinforced concrete work is completed for the east and west abutment and the east and west piers are constructed. The steel work for the bridge is being fabricated by the Central Iron Works.

CONTRACTS BEING PREPARED.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections "A," "B" and "C" of the Yerba Buena District. Plans completed.

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans completed and estimate of cost 50 per cent completed.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue, from Lincoln way to Fulton street (across the Park). Plans completed, estimate of cost 95 per cent completed and specifications 10 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed, estimate of cost 95 per cent completed and specifications 95 per cent completed. Negotiations are under way with the Sutro Estate to secure the necessary rights of way, and as soon as they are secured, the contracts will be advertised.

Contract No. 41—For the construction of a sewer in Fell street and Tenth street, from Van Ness avenue to Division street. Plans completed.

Contract No. 46—Section "K" of the North Point main; Mission street, from Bosworth to Army street. Plans 35 per cent completed.

Ingleside District Outlet—5000 feet of 24-inch castiron pipe are being manufactured by the United States Cast Iron Pipe and Foundry Co. for this work. Plans for the construction are 90 per cent completed. Specifications 42 per cent completed.

North Point main, section "N"—For the construction of a sewer along Islais Creek, from Ocean avenue to Mt. Vernon avenue. Working plans completed and 57 per cent traced.

Sewerage Sewers in the Mission Flats district—Plans 95 per cent completed. Specifications 10 per cent completed.

For the construction of a sewer in Fifteenth street, from Harrison to Mission street—Plans completed and specifications 95 per cent completed.

CONTRACTS PREPARED.

Contract No. 32—Section B: For furnishing, erecting, testing and painting a 500,000 gallon steel tank. Contract awarded to Frederick C. Roberts & Company by the Board of Public Works on July 31, 1911.

Contract No. 70—For the construction of the Twin Peaks Reservoir Division Wall.

Plans and specifications completed and cost estimated at $19,500. Bids will be received on August 7th.

Contract No. 49—For hauling and laying cast-iron high pressure mains, conduits and appurtenances, in the district bounded by the southeasterly line of Market street, the northeasterly line of Eleventh street, the northerly line of Division street, the southeasterly line of Townsend street and San Francisco Bay. Plans and specifications prepared and cost estimated at $95,000, which amount the Board of Supervisors have been asked to set aside.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for the high pressure work. Plans and specifications completed.

Contract No. 33—For the construction of Jones and Clay street distributing reservoir. Plans are completed and 57 per cent traced.

Contract No. 34—Section A: For mechanical equipment of the Van Ness Avenue Pumping Station. Plans 97 per cent completed. Specifications 70 per cent completed. Estimate of cost 90 per cent completed.

Section B: For furnishing and erecting structural steel and iron work. Plans 85 per cent completed; specifications 25 per cent completed. Estimate of cost completed.

Section C: For grading for the foundation. Plans 60 per cent completed. Estimate of cost completed.

Section D: For furnishing and installing plumbing. Plans 90 per cent completed. Estimate of cost completed.

Section E: General Contract: For the construction of the building. Plans 62 per cent completed. Specifications 65 per cent completed. Estimate of cost completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A—General Contract: The excavation of the venturi meter chamber has been completed and 95 per cent of the form work for this chamber is in place.

The cement plastering of the exterior wall on Second street has been completed. On Townsend street, the cornice has been completed and one scratch coat has been placed on the remainder of the wall.

Eighty-five per cent of the studding for the metal lath partitions in the living quarters has been placed.

On the metal windows and frames, which are being constructed under a sub-contract by the Rulofson Metal Window Works, all the windows in the lantern have been connected to the operating gear and the operating shafts leading down on the crane columns are in position.

Fifteen per cent of the circular windows have been connected and the channel iron for supporting the interior window frames is being placed.

On the ornamental iron work, which is being constructed under a sub-contract with the Monarch Iron Works, the newel posts for the main stairways are being placed and are now 95 per cent completed.

Section F: Rolling doors and shutters. Awarded to the Lilley Thurston Company, December 15, 1909, for $4,630.00.

All guides on the Townsend side of the building are in place and aiingned up, as are also three window guides in the rear of the building.

Section H: For the construction and installation of mechanical equipment. Awarded to Chas. C. Moore & Company.

On the iron work, which is being constructed under a subcontract by the Ocean Shore Iron Works, all of the material for the boiler casing is finished ready for erection.

Eight boiler breechings have been completed and are 60 per cent assembled in the shop.

The angle iron frames for the boiler casings have been finished and painted in the shop.

The ladders and floor plates for the boiler platform are being cleaned and painted.

The umbrellas for the smoke stacks are finished and painted ready for delivery at the station.

At the station, 70 per cent of one boiler and 50 per cent of the second boiler has been assembled. Eight boiler breeching frames have been 75 per cent erected. Fifty-two per cent of the total boiler sections have been assembled, tested and found satisfactory.

Two feed water heaters have been 90 per cent erected, and the suction line from the feed water heaters to the feed pumps is 95 per cent completed.

The exhaust pipes from the steam turbines to the heaters are 95 per cent completed, as is also the heater blow off pipe.

The supply pipe from the fresh water tank to the heater is 50 per cent completed; the exhaust pipes from the heaters to the atmosphere are finished, the discharge from the deep well pump to the sewer is completed.

The auxiliary steam line from the main steam pipe to the auxiliary pumps has been completed. The exhaust lines from the deep well pump and feed pump to the heater are 95 per cent completed.

Four turbine pumps have been delivered at the station and set approximately in position.

Contract No. 29—For the construction of the Twin Peaks Reservoir. Awarded to the Healy-Tibbitts Construction Co.

The davits for lifting the screens and the floor stands for operating the sluice gates have been delivered at the Twin Peaks reservoir.

Contract No. 46—For hauling cast-iron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue. Awarded to Michael Murphy on April 24, 1911.

During the week 144 lineal feet of 18-inch cast iron pipe were distributed in Ellis street, between Fillmore and Webster streets, and 846 lineal feet of 14-inch castiron pipe were distributed in Ellis street, between Fillmore and Divisadero streets. 594 lineal feet of trench were excavated in Ellis street, between Fillmore and Divisadero streets, and 402 lineal feet of 14-inch castiron high pressure pipe and specials were laid and the joints calked in Ellis street, between Scott and Divisadero streets. 224 lineal feet of 14-inch cast iron pipe were distributed in Fillmore street, between Ellis and Sacramento streets, and 243 lineal feet of trench were excavated in Fillmore street, between Ellis street and Pacific avenue. 417 lineal feet of 14-inch cast iron high pressure pipe and specials were laid and the joints calked in Fillmore street, between Geary and Sacramento streets, and backfill was placed over 480 lineal feet of constructed high pressure mains in Pacific avenue and Post street. 15 lineal feet of cast iron high pressure pipe and specials were laid and the joints caulked in Geary street, between Fillmore and Steiner streets. 36 lineal feet of 18-inch and 336 lineal feet of 14-inch cast iron pipe were distributed in Scott street, between O'Farrell and Ellis streets, and 48 lineal feet of trench were excavated between Ellis and Eddy streets. 192 lineal feet of trench were excavated in Devisadero street, between Eddy street and Pacific avenue, and 203 lineal feet of 18-inch cast iron high pressure pipe and specials were laid and the joints calked between Pine and Ellis streets. Backfill was placed over 118 lineal feet of constructed high pressure mains in Divisadero street, between Pacific avenue and Geary street. 1787 lineal feet of telephone conduit were laid in Divisadero street, between Post and Washington streets. 411 lineal feet of telephone conduit were constructed in Pacific avenue, between Divisadero street and Van Ness avenue, and backfill was placed over 416 lineal feet of constructed high pressure mains. Backfill was placed over 1828 lineal feet of constructed 12-inch high pressure main in Sacramento street, between Van Ness avenue and Fillmore street. 157 lineal feet of 14-inch cast iron pipe were distributed in Pine street, between Divisadero street and Van Ness avenue, and 895 lineal feet of 14-inch cast iron high pressure pipe and specials were laid and the joints calked. Backfill was placed over 827 lineal feet of constructed high pressure mains in Pine street, between Divisadero and Buchanan streets, and 455 lineal feet of telephone conduit were constructed in Pine street, between Fillmore and Webster streets.

Contract No. 47—For hauling and laying cast-iron high pressure mains and appurtenances from the Twin Peaks Reservoir to Scott street and to Castro street.

During the week 470 lineal feet of bituminous rock pavement were constructed over the constructed high pressure main in Fell street, between Broderick and Baker streets, and over 400 lineal feet in Baker street, between Fell and Oak streets, and over 2575 lineal feet in Oak street, between Baker and Clayton streets.

Contract No. 49—610 lineal feet of trench have been excavated for the 20-inch cast iron high pressure pipe in Second street, between Townsend and Bryant streets.

During the week 1020 lineal feet of 20-inch cast iron pipe were distributed in Second street, between Bryant and Folsom streets. 280 lineal feet of trench were excavated for the high pressure line in Second street, between Harrison and Folsom streets, and 515 lineal feet of 20-inch cast iron high pressure pipe and specials were laid and the joints calked in Second street, between Townsend and Bryant streets.

GEARY STREET RAILROAD.

Contract No. 5—For furnishing and delivering special track work. Plans and specifications completed. The working drawings have been delivered to the Board of Public Works for their approval.

Contract No. 7—For furnishing and delivering cast iron trimmings for trolley poles. Plans and specifications 20 per cent completed.

Contract No. 9—For furnishing and delivering tie plates. Awarded to Eccles & Smith by the Board of Public Works on May 1, 1911. Work under way.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications completed.

Contract No. 17—For trolley track construction. Plans and specifications 75 per cent completed.

Plans and specifications for the power house are being prepared under the direction of Mr. A. M. Hunt, Consulting Engineer.

STREET LIGHTING DONE BY THE CITY.

Winnipeg, Can., has inaugurated a general system of street lighting and ornamentation by installing standards which are on a most elaborate scale. The bare standards cost on an average $200 apiece. One design is being installed on the business streets and another smaller design is planned for the residence sections. Winnipeg will depend entirely upon the standards for its light. The whole work is being done by the city. There are two clusters of lights on the standards, one cluster being midway between the top and the bottom.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
August 7, between 10 and 11 a. m.	Construction of Twin Peaks division wall	Board of Public Works.
August 9, between 2 and 3 p. m.	General construction, plumbing, also electric work of Potrero Police Station at southwest corner of Kentucky and Twentieth streets. (Separate contracts)	Board of Public Works.
August 9, between 2 and 3 p. m.	Construction of sewers in Glen Park Extension	Board of Public Works.
September 11, at 3 p. m.	$590,000, five per cent School, Hospital and Hall of Justice bonds	Board of Supervisors.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary.
Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, northeast corner Twenty-second and Hampshire Streets.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelsen, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.

MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
L. D. BATCHELOR, 398 7th Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.

JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
MAX GOLDBERG, 320 Market Street.
I. H. SPIRO, 20 Beideman Street.
LAWRENCE FLAHERTY, 404 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
MRS. W. H. NICHOLL, 781 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
W. P. WOBBER, 774 Market Street.
NORMAN W. HALL, Secretary, 964 Market Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1095 Mission St., near Seventh.

DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
A. H. WHITE, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 1780 Fell Street.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

HIRAM G. VAUGHAN, President, 300 Twelfth Avenue.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
NICHOLAS PRENDERGAST, Olympic Club.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—J. M. TONER, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 858 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.
THOMAS S. MULVEY, Secretary to Judges.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Juetices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—J. J. SULLIVAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO, THURSDAY, AUGUST 10, 1911. No. 32.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Superivsors held on 7th inst., the following was the principal bnsiness transacted:

Applications for Permits Referred to Committee.

Engine—Dernlows D. & C. Co., at 555 First avenue.

Oil Storage—City and County of San Francisco, at Clara street between Fourth and Fifth streets, and at Grattan School; Union Saratoga Chips Co., at 133 Jackson street; Morris Brown, at Sixth and Stevenson streets; Prager & Co., at Jones street north of McAllister; Chas. Banbler, at 255 Henry street.

Laundry—J. Moncade, at 628 Laguna street.

Dyeing and Cleaning—A. Lagan, at south side of Army street west of Shotwell.

Permits Recommended—Passed to Print.

Stable—L. Woodruff, at 289 San Jose avenue, for 2 horses.

Spur Track—S. P. Co., three tracks across Vallejo street between Front and Davis streets.

Permit Denied.

Laundry—Home Jim, at 1285 Pacific street.

Permits Granted—Final Passage.

Laundry—John Earl, at 134 Jackson street; Yee Fong, at Tehama street, 180 feet east of Third street.

Spur Track—J. C. von Eck, in Illinois street, north of Marin street.

Stables—E. Rosenberg, at 36 Rosemont street, for 3 horses; M. A. Greely, at Geary street west of Twentieth avenue, for 35 horses.

Ordinances Finally Passed.

Authorizing the Sheriff to appoint a cashier.

Increasing the salaries of four assistant city attorneys.

Increasing the salary of the expert accountant in the Tax Collector's office; also authorizing the appointment of additional employes in said office.

Authorizing the construction of the Twin Peaks Reservoir division wall; adding new sections to Ordinance No. 649 (New Series), entitled, "Regulating Moving Travel and Traffic upon the Streets and other Public Places of the City and County of San Francisco," to be numbered Sections Nos. 31A and 31B, the provisions of which require the placing of the number in the front as well as the rear of automobiles, also the illumination of the rear number at night.

Establishing grades on Delano avenue and Fern street.

Providing for full acceptance of the roadway of Lake street between Twenty-fifth and Twenty-sixth avenues; Randall street between Whitney and Chenery streets; crossing of Sixth avenue and Anza street.

Providing for conditional acceptance of the roadway of Cypress street (formerly Cypress alley) between Twenty-fifth and Twenty-sixth streets; Twenty-sixth avenue between California and Lake streets; crossing of Clement street and Fifteenth avenue; crossing of Sixteenth avenue and Clement street; crossing of Alvarado street and Hoffman avenue.

Resolutions Adopted.

Accepting offer of J. H. Attell, by C. W. Moores, his agent, to convey to the City and County of San Francisco, for the sum of $9150.00, payable in School Bonds of the issue of 1904, lot at the northwest corner of Church and Twenty-second streets, required as additional ground for the Edison School.

Accepting offer of Roger R. Vair (by C. W. Moores, agent) to convey to the City and County of San Francisco, for the sum of $10,300.00, payable in 1904 School Bonds, certain land at the intersection of the southerly line of Norwich street with the westerly line of Alabama street, being a portion of Precita Valley Lots Nos. 166, 167 and 168, required as a site for the Precita Valley School.

Accepting offer of the Estate of Charles Curran, deceased, Frances A. Curran, administratrix (by C. W. Moores, agent), to convey to the City and County of San Francisco, for the sum of $4300.00, payable in School Bonds, issue of 1904, lot on the westerly line of Alabama street, 115 feet distant from Norwich street, of dimensions 25 feet by 110 feet, being a portion of Precita Valley Lot. No. 168, required as a site for the Precita Valley School.

Accepting offer of George Miller (by C. W. Moores, agent), to convey to the City and County of San Francisco, for the sum of $3700.00, payable in 1904 School Bonds, lot on the westerly line of Alabama street, 90 feet distant from Norwich street, of dimensions 25 by 110 feet, being a portion of Precita Valley Lot No. 168, required as a site for the Precita Valley School.

Granting Golden Gate Athletic Club permission to hold an amateur boxing exhibition on Friday evening, August 11, 1911.

Granting the Pacific Athletic Club permission to hold an amateur boxing exhibition on Friday evening, August 18, 1911.

Granting the White Rock Athletic Club permission to hold an amateur boxing exhibition on Friday evening, August 25, 1911.

Authorizing the Mayor to sell the building on Visitacion Valley School site.

Approving the lease made by the Board of Education to G. F. Bernard for a term of 35 years, for a total rental of $15,429.00, of the certain school lot situate at the northeast corner of Taylor and Vallejo streets.

Miscellaneous.

Bids were received and referred to committees for two motor patrol wagons and one motor ambulance; also for supplies needed in construction of the Geary Street Railroad and for items in the annual schedule, for which no contracts had been heretofore awarded.

Supervisor Walsh introduced a resolution authorizing the appointment of a committee to consider the annexation of San Mateo County to San Francisco, which was referred to the Judiciary Committee.

FIRE COMMISSIONERS.

The Board of Fire Commissioners met Thursday, August 3, and transacted the following business:

Chief Murphy reported the following:

Complaint against Coleman Walsh, engine 35, for absenting himself without permission and being under influence of liquor.

Complaint against Thos. Gaffney, engine 3, for being under the influence of liquor while on duty. Pleaded guilty, deprived of 15 days' pay and ordered transferred.

Complaint against Wm. Callahan, truck 8, for failing to report for duty at expiration of leave.

Complaint against Thos. Sheehan, engine 2, for failing to report at expiration of leave.

The following transfers by the chief were approved: Patrick Dunlevy, truck 3 to engine 22; J. Murphy, truck 3 to relief engine 1, and Charles Haggerty, hoseman to stoker, engine 4.

The application of Charles B. Rogers, fire boat 2, for leave of absence for two months with permission to leave the city on account of sickness, was granted.

The application of Jos. Morse, engine 32, for leave of absence for six months without pay from August 4, was granted.

The application of J. Murphy for leave of absence for six months without pay was granted.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on August 3, 1911, the following proceedings were had:

John Murphy, Rank No. 40, was appointed a regular police officer in the Police Department of the City and County of San Francisco; said appointment to take effect immediately and to be subject to the usual probationary period.

Police Officer James J. Barry was granted a leave of absence for a period of five days; said leave to commence August 4, 1911, and to be without pay.

The following named special police officer was removed as such and his warrant of appointment revoked: Alonzo W. Robinson, Pavilion Dancing Co., Sutter and Pierce streets.

The following named persons were appointed special police officers for the places set opposite their respective names: John P. Lynch, Board of State Harbor Commissioners; John D. Nolan, Board of State Harbor Commissioners; Albert Nathan, American Theater, Market, between Seventh and Eighth streets; John A. McIver, Crocker Building, Market and Post streets.

Permits Granted (to remove)—Dementrios Velissaratos, to remove saloon from 330 Third street to 303 Third street; Biaggio Errico, to remove saloon from southeast to southwest Kearny and Green streets; Apostolos J. Simos, to remove restaurant from 1775 Geary street to 1546 Fillmore street; Frank Sepich, to purchase of Charles A. Hellwig and remove restaurant to 38 Mason street; Mrs. Louis Laroulandie, to remove Intelligence Office from 1718 Sacramento street to 1747 Sacramento street.

Permit Denied—Dana B. Keith, to open shooting gallery at 3323 Mission street.

The Board of Police Commissioners will take its vacation during the coming week, and the meeting of August 10, 1911, will be dispensed with. The next regular meeting of the Board will be on August 17, 1911, at 2 o'clock p. m.

BOARD OF HEALTH.

At a meeting of the Board of Health held on August 8, 1911, the following business was transacted:

Rehearings on Insanitary Premises—116 Clary street (stable), condemned and 15 days allowed to tear down; 118 Clary street (stable) condemned and 15 days allowed to tear down; southwest corner Eddy and Van Ness avenue (fire ruins), laid over one week; 1311-11½ Scott street (dwelling), abated; 3555 Seventeenth street (stable), laid over two weeks; southwest corner Twenty-second and Bryant streets (stable, saloon, etc.), laid over one week. Sanitation Committee to investigate—2385 Lombard street (5 shacks), condemned, ordered vacated and destroyed within sixty days; 1789-89a Greenwich street (2 shacks), laid over three months; 456-58 Union street (dwelling and store), laid over three months.

Hearings on Insanitary Premises—470½ Union street (residence and bakery), laid over three months; 136-38 Fillmore street (fruit and vegetable market, shoemaker shop and residence), nuisance abated; 152-52a-54-54a Pfeiffer street (residence), condemned and thirty days given to make alterations and to vacate place of lodging; 268 Dore street (brass foundry), laid over three months; 555-57 Pacific street (dwelling, saloon, shooting gallery and restaurant), condemned and five days given to comply; Buchanan street, between Hermann and Duboce avenue, known as 401-3-5-7 and 9 Hermann street (12 nondescript shacks), condemned and 60 days granted to vacate premises.

Cases to be Heard August 15th—5612 California street (dilapidated frame structure); 212-12a-e-b Langton street (4 refugee shacks, 2 occupied, 2 vacant); southeast corner Chestnut and Laguna streets, also known as 1699 Chestnut street, and 3212-66-80-90 Laguna street (6 refugee shacks and nonedescript structure).

W. R. P. Clark, M. D., was appointed to take charge of tuberculosis cases in Cooper Division at Ingleside.

Dr. C. T. Bullard was appointed interne City and County Hospital, representing Cooper Medical College.

Dr. W. H. Campbell was appointed interne City and County Hospital, representing University of California.

Civil Service Ambulance Driver J. J. Moynihan was granted five months' leave of absence, dating from August 3, 1911.

Civil Service Steward C. J. Simpson, on lease, reported for duty, and was reassigned.

The appointment of Daniel Reardon as food inspector from the Civil Service register of eligibles was confirmed.

A requisition was made on the Civil Service Commission for two additional food inspectors, to take effect August 15th.

A requisition will be made on the Civil Service Commission for nine health inspectresses of schools.

A requisition will be made on the Civil Service Commission for eight graduate nurses.

A requisition will be made on the Civil Service Commission for three hospital stewards, emergency service.

Doctors Albert Berger, Ettrick Lewis and Chester Harris were appointed emergency relief surgeons.

The draft of a proposed ordinance prohibiting quacks and charlatans, so-called "specialists," "herb doctors," "beauty doctors," etc., from advertising through the press, or by signboards, etc., will be forwarded to the Board of Supervisors, with request that same be adopted as a law.

Births registered for week ended August 5, 1911, 140; deaths registered for week ended August 5, 1911, 97.

Communicable diseases reported during the week ended August 5, 1911: Diphtheria 5, erysipelas 1, measles 12, mumps 5, whooping cough 4, pneumonia 6, scarlet fever 8, tuberculosis 21, typhoid 4, chickenpox 5, malaria 3, tetanus 1.

The following is the list of communicable diseases reported and arrests made during the week ended July 29, 1911: Diphtheria 5, measles 6, parotitis (mumps) 3, whooping cough 10, pneumonia 10, scarlet fever 7, tuberculosis 16, typhoid fever 3, glanders 1, ringworm 1, bronchial croup 1, tetanus 1.

ARRESTS.

Name.	Business.	Address.	Law Violated.
Geo. R. Sneath	Milkman	San Bruno	Milk
C. W. Thorrold	Dairyman	3776 24th St.	Milk
H. C. Melone	Dairyman	Napa	Milk
Justin Mederios	Dairyman	Menlo Park	Milk
Frank Mozetti	Dairyman	Benicia	Milk
Frederick Rodriguez	Merchant	Ocean View, ventilation pub. bldg.	
John Dias	Dairyman	Marin Co.	Milk
John Dias	Dairyman	Marin Co.	Milk
John Kelly	Milkman	1919 Bush	Milk
Joseph Mulvihill	Milkman	242 Chattanooga	Milk
Joseph Mulvihill	Milkman	242 Chattanooga	Milk

Births registered, 145; deaths, 100.

LARGEST RAPID TRANSIT SYSTEM UNDER CONSTRUCTION.

New York, N. Y.—Under the terms of an offer made by the Brooklyn Rapid Trasit Company, the Board of Estimate voted to proceed with constructing of additional rapid transit subway lines. About $75,000,000 is to be spent on constructing, reconstructing and for equipment in operation of the system, which, when finished, will include 44 miles of double track subway. Five contracts awarded represent a total outlay of $16,139,428. The whole plan of which this is a part is the largest engineering work, measured by the outlay involved, now in progress in the United States.

It has been decided that San Francisco will have an exhibit at the International Congress and Exposition at Chicago on September 18-30. The committee appointed by Mayor McCarthy is now at work collecting photographs showing all the recently constructed work of the city.

Weekly Progress Report of Bureau of Architecture

(For week ending August 5, 1911.)

Of condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—Completed.

POLYTECHNIC HIGH (Frederick, Carl, Willard and First avenue)—Forms for east side sub-basement walls completed and reinforcing steel for same in place; excavation practically completed.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—Terrazzo steps all set; yard work completed as far as can be at the present time; school is ready for desks.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—75 bases have been set up to present date; derrick is erected; 290 tons of steel delivered and being sorted.

GRATTAN PRIMARY (Shrader, between Alma and Grattan streets)—Interior trim all on; all interior trim and doors are stained one coat; exterior plastering on foundation 25 per cent completed; kalamein doors hung; yard grading 85 per cent finished.

JOHN SWEET GRAMMAR (McAllister, between Gough and Franklin streets)—Excavating progressing slowly.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—Lathing and plastering progressing slowly.

LINCOLN GRAMMAR (Harrison, near Fourth)—Exterior studding all set; interior studding 90 per cent set; exterior sheathing started; electric conduits 25 per cent installed; ceiling joist 90 per cent in place; roughing in of heating and ventilating 25 per cent finished.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Blackboards completed; metal chimney top completed and in place; leaders from roof completed; floor sanding progressing slowly; foundation for yard fence started.

CLEMENT YARD WORK—Forms for retaining walls 80 per cent completed; reinforcement 80 per cent in place; concrete walls 80 per cent poured; cementing of walls 10 per cent completed; cementing of stairs 40 per cent completed; grading of yard well under way.

OTHER BUILDINGS.

BAY VIEW POLICE STATION (Newcomb avenue, near Newhall street)—Roof sheathing on stable building 75 per cent completed; brick work on station 75 per cent completed.

RICHMOND POLICE STATION (Sixth avenue, between Point Lobos and A street)—Concrete curbs and fence walls all poured; sleeper fill in station completed.

HALL OF JUSTICE (Kearny and Washington streets)—All elevator work is done excepting installing cages; plastering, marble and tile work progressing favorably; there are 20 carpenters now at work on the interior finish; cell work is completed; painters are working in conjunction with the interior finishers.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Contract for installing vault lining and vault doors was awarded to Hermann Safe Company on August 2, 1911, for the sum of $1038.00.

Metal furring and lathing 75 per cent completed; electricians are working in conjunction with lathers; grounds for plaster work being put in place.

ENGINE HOUSE No. 43 (Brazil avenue, between Vienna and Athens streets)—Shiplap 90 per cent placed; interior sheathing 50 per cent on; rough plumbing all in.

ENGINE HOUSE No. 42 (San Bruno avenue and Silliman street)—First floor laid; interior finish on second floor started; roof on hose tower completed; fire walls being flashed.

TRUCK No. 14, ENGINE No. 6 (Seventh and Harrison streets)—Sleepers on first and second floors laid; stall forms and reinforcement in place; plumbing 30 per cent completed.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Brickwork: First floor of Administration building 98 per cent completed; first floor of Service building 80 per cent completed; composition roof on over main wards of ward building; fire escape of ward No. 1 is finished; plasterers whitecoating on Nurses' Home and ward No. 4; lathers working on ward No. 2; electricians, plumbers and steam fitters installing their work as building progresses.

DRAWINGS, SPECIFICATIONS, ETC.

SCHOOLS.

POLYTECHNIC HIGH SCHOOL—General working drawings for academic building 90 per cent completed; drawings for plumbing, electrical work and steel work and mechanical equipment being prepared.

GIRLS' HIGH SCHOOL—General working and structural steel drawings completed and advertised for bids; plans for plumbing, electrical work and mechanical equipment being prepared.

Preliminary drawings being prepared for the Patrick Henry School and Douglas School annex.

DENMAN SCHOOL (yard work)—Contract awarded; work to begin at once.

DETAILS—Preparing full size details for John Swett and Polytechnic High Schools.

PLAY GROUNDS (Jackson Park, Seventeenth and Arkansas)—Preliminary plans prepared for a frame club house building embracing an auditorium and gymnasium, girls' and boys' dressing rooms and showers, keepers' quarters, etc.

HALL OF JUSTICE—Lighting fixtures to be approved. Ornamental bronze details 85 per cent completed.

CITY AND COUNTY JAIL—Interior finish details 75 per cent completed.

SATISFACTORY COMPLETION OF STREET WORK.

Certificates of satisfactory completion of contracts have been issued by the Board of Public Works to the following contractors:

City Street Improvement Co.—Bituminous pavement on Green street, between Lyon and Baker; curbs, sewers, sidewalks and bituminous pavement on Lincoln way, between Twenty-second and Twenty-seventh avenues; curbs, sidewalks and bituminous pavement on crossing of Noe and Nineteenth streets; curbs and bituminous and basalt pavement on Vermont street, between Nineteenth and Twentieth streets; sidewalks on Eureka street, between Twenty-first and Twenty-second streets; sewer in Fulton street, between Tenth and Eleventh avnues; sidewalks on Filbrt street, between Buchanan and Webster streets; curbs, sidewalks and bituminous and basalt pavement on Rosemont place, north of Fourteenth street.

E. J. Gallagher—Sewers, etc., in Ulloa street, between Nineteenth and Twenty-first avenues.

Barber Asphalt Co.—Curbs and asphalt pavement on Fifteenth avenue, between Geary and Clement streets.

William Heafey—Sewers, etc., in Peru avenue, between Naples and Vienna streets, and in Tara street, between Ocean avenue and Geneva street.

J. G. Harney—Curbs and bituminous pavement on Serpentine avenue, between Mission and Capp streets; curbs, sidewalks and bituminous pavement on intersection of Jersey and Dolores streets.

J. J. Dowling & Co.—Curbs, sidewalks and bituminous pavement on crossing of Twenty-third street and Hoffman avenue; sewers, etc., in Twenty-second avenue, between Balboa and Anza streets, and at crossing of Ninth avenue and Ortega street.

Owen McHugh—Curbs and broken rock roadway on Fulton street, between Forty-first and Forty-second avenues; sewers, etc., in Forty-fourth avenue, between Geary and Anza streets.

Blanchard-Brown Co.—Curbs, sidewalks and broken rock roadway on Irving street, between Forty-second and Forty-third avenues; same, on Forty-second avenue, between Irving and Judah streets.

Federal Construction Co.—Curbs, catchbasin and culverts at crossing of Geary and Boyce streets; also bituminous pavement at same place.

Frank L. Sherin—Curbs and broken rock sidewalks and roadway on Lawton street, between Forty-eighth avenue and La Playa.

M. H. Squires—Sewers, etc., in Shafter avenue, between Lane and Keith streets.

Republic Construction Co.—Curbs, sidewalks and sewers at crossing of Rhode Island and Mariposa streets.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

MUNICIPAL CONGRESS AND EXPOSITION.

Plans for the International Municipal Congress and Exposition to be held at Chicago, September 18 to 30, appear to be making satisfactory progress. No title of papers to be read at the congress have been made public as yet, but the speakers who have already been secured are as follows: President W. H. Taft, Hon. James Brice, Ambassador of Great Britain; Governor Dix of New York, Senator La Follette of Wisconsin, John N. Ewen, Chairman of the Exposition; John MacVicar, Commissioner-General of the Congress; Carter H. Harrison, Mayor of Chicago; Darius A. Brown, President of the League of American Municipalities and Mayor of Kansas City; Mayor William J. Gaynor of New York, Mayor John E. Reyburn of Philadelphia, Mayor James Fitzgerald of Boston, Mayor Emil Seidl of Milwaukee, George W. B. Hicks, statistican to the Mayor, Philadelphia; Frederick C. Howe, James G. Berryhill, Des Moines; Frederick A. Cleveland, chairman of President Taft's Efficiency Bureau; Herbert R. Sands, director of Chicago Bureau of Efficiency; La Grand Powers, Census Bureau, Washington; Lawson Purdy, Commissioner of Taxes and Assessments, New York City; J. W. Harris, Assessment Commissioner, Winnipeg, and Lieutenant Allen R. Foote, president International Tax Association and president Ohio State Board of Commerce.

The subjects which it is proposed to discuss at the congress are stated by Mr. John MacVicar, the Commissioner-General, under date of July 20, to be as follows: Municipal Progress, Municipal Government by Commission; Municipal Socialism; Municipal Accounting and Efficiency; Home Rule for Cities; The Pavement and Care of Streets; Taxation; Education; Parks and Playgrounds; City Planning. It is also stated that a list of subjects pertaining to municipal water works problems will be added to the above.

Space for exhibits has been arranged for by various departments of the cities of New York, Boston, Philadelphia, Baltimore, Pittsburg, Columbus, Cleveland, Buffalo, Chicago, Des Moines, Minneapolis, St. Paul, Milwaukee, Denver, Kansas City, San Francisco and most of the other large cities of this country, also drawings and photographs of Port Sunlight, England; plans of Hamburg and Cologne, Germany, and Amsterdam, Holland; the docks of Liverpool, England. Milan, Italy, and Antwerp, Belgium, have asked for space. The California cities will exhibit in union under the auspices of the League of California Municipalities. What is believed to be the first actual shipment of exhibits was made July 15, consisting of material from eleven European cities, which was shipped from Paris.

The International Association of Fire Engineers meets at Milwaukee on September 19, and they have been invited to visit the exposition as the guests of the Chicago organization. It is also stated that the Imperial Government of Japan will send a delegation to the congress and exposition to study American municipal methods. Delegates to the congress have also been appointed from practically all of the larger cities of the country. The congress and exhibition are to be held in the Coliseum and First Regiment Armory respectively, the heavier apparatus, such as road rollers, etc., being shown in the plaza adjoining the armory.

PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has granted permission to the following contractors to perform street work under private contracts:

Coast Improvement Co.—Sewers, etc., in Girard street, between Dwight and Woolsey streets.

Flinn & Treacy—Curbs and asphalt pavement on Edinburgh street, between Brazil and Persia avenues.

M. A. Greeley—Curbs and broken rock sidewalks and roadway on Thirty-ninth avenue, between Balboa and Cabrillo streets.

Stanley J. Fay—Curbs, catchbasins, sidewalks and sewers at crossing of Army and Florida streets; curbs, catchbasins, sidewalks and asphalt pavement of crossing of Army and Bryant streets.

Felix McHugh—Sewers, etc., at crossing of Forty-third avenue and Balboa street; also in Thirty-fifth avenue, between Anza and Balboa streets, and at crossings; also at crossing of Forty-third avenue and Balboa street, and in Forty-third avenue, between Balboa and Cabrillo streets; also in Anza street, between Forty-second and Forty-third avenues; also in Forty-third avenue, between Anza and Balboa streets.

WEEKLY REPORT OF STREET CLEANING DEPARTMENT.

The following is a weekly report of the work performed by the Street Cleaning Department, Board of Public Works, from July 29th to August 4th, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,775,037
District No. 2	2,829,008
District No. 3	857,205
District No. 4	1,519,765
Block System	2,325,425
Total	9,306,440

MACHINE WORK.

	Square Yards. Swept.
District No. 1	203,645
District No. 2	58,762
District No. 3	916,375
District No. 4	1,985,762
Total	3,164,544

SPRINKLING.

	Lin. Feet Sprinkled.
District No. 1	587,200
District No. 2	425,100
District No. 3	1,372,500
District No. 4	1,142,800
Total	3,527,600

Note—No flushing done during above period.

Number loads of dirt removed from public streets	1121
Average number of employes per day	168
Number of teams employed on dirt wagons	268
Number of teams employed on sprinklers	85½
Number of teams employed on sweeping machines	24
Total number of teams employed	377½

EXPENSE ACCOUNT.

Pay roll	$3,640.30
Teams	2,453.75
Bunker loads (6)	1.50
Total expense	$6,095.55

BUREAU OF BUILDING INSPECTION.

The followiug permits were issued for week of July 28 to August 4, 1911, inclusive:

Character of Improvements.	Permits Issued.	Estimated Cost of Improvements.
Class "A"	2	$550,000.00
Class "C"	5	157,520.00
Frames	49	214,568.00
Alterations	63	35,572.00
Total	119	$957,660.00

Weekly Progress Report of the Bureau of Engineering

The following is a report for the week ending August 5, 1911, of progress made upon the construction, plans and specifications of sewer system, auxiliary water supply system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Section "B" of the Sunnyside District.

During the week 330 cubic yards of material were removed from the trench for the 3-foot by 4-foot 6-inch concrete sewer and 164 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 222 linear feet of invert were constructed and 148 linear feet of brick lining were laid for this sewer; 445 cubic yards of material were removed from the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer and 304 linear feet of invert and 190 linear feet of sides and top were constructed and 301 linear feet of brick lining were laid for this sewer.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues.

During the week 197 linear feet of invert and 103 linear feet of sides and top were constructed and 159 linear feet of brick lining were laid in the 2-foot 6-inch by 3-foot 9-inch concrete sewer; 110 linear feet of trench were excavated for the 2-foot by 3-foot concrete sewer in San Bruno avenue, near Costa street; 80 linear feet of invert and 55 linear feet of sides and top were constructed and 184 linear feet of brick lining were laid for this sewer.

For the construction of sewers and appurtenances in Glen Park.

During the week 50 cubic yards of material were removed from the trench for the 5-foot 3-inch circular concrete sewer and 180 linear feet of invert were constructed for the 5-foot circular concrete sewer.

Main sewer along the Mission road from the county line to Mt. Vernon avenue; and along Mt. Vernon avenue to Wyoming avenue.

During the week 105 linear feet of trench were excavated for the 3-foot by 4-foot 6-inch concrete sewer in Mt. Vernon avenue, between Mission street and Huron avenue; 100 linear feet of invert and 102 linear feet of sides and top were constructed for this sewer; 130 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Ottawa and Foote avenues, and 103 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 88 linear feet of sides and top were constructed and 97 linear feet of brick lining were laid for this sewer. Backfill was placed over 100 linear feet of constructed sewer. The sides and top and brick lining were constructed for the junction structure in Mission street, between Ottawa and Foote avenues.

For the construction of the northerly section of a reinforced concrete viaduct and earth filled approach along Mission street, between Bosworth street and the southeasterly line of Springdale street.

The temporary wooden trestle to be used during the construction of the concrete viaduct is constructed and in use; 1000 cubic yards of material were removed from the foundation for the viaduct during the week; 65 concrete piles were constructed and the steel for all the piles to be used for the foundation of the viaduct has been fabricated.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point main.

During the week 49 linear feet of trench were excavated for the 7-foot circular concrete sewer in Harrison street, between Fourteenth and Sixteenth streets, and 162 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 22 linear feet of invert and 88 linear feet of sides and top were constructed and 12 linear feet of brick lining were laid for this sewer. Backfill was placed over 40 linear feet of constructed sewer. The concrete top was constructed for the overflow structure at Fifteenth and Harrison streets; 20 linear feet of sides and top were constructed for the 7-foot 6-inch by 8-foot 6-inch concrete sewer in Alameda street, and backfill was placed over 30 linear feet of constructed sewer. Backfill was placed over 163 linear feet of constructed 7-foot 6-inch by 7-foot by 8-foot 6-inch concrete sewer in Harrison street; 24 linear feet of invert and 64 linear feet of sides and top were constructed and 51 linear feet of brick lining were laid for the 7-foot circular concrete sewer in Harrison street, between Tenth and Fourteenth streets. The excavtaion is 75 per cent completed for the junction structure at Eleventh and Harrison streets.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main.

During the week the interior surface of the constructed 8-foot 6-inch circular concrete sewer was cleaned.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point main.

During the week a manhole was built on the existiug cistern at Bush and Sansome streets. The cleaning of the interior surface of the constructed 8-foot 6-inch circular concrete sewer has been completed.

Contract No. 18—For the construction of sewers and appurtenances in Section "D-1" of the North Point main.

During the week 400 cubic yards of material were removed, from the trench for the 8-foot circular concrete sewer in Howard street, between Second and New Montgomery streets. Pavement has been removed over the line of the proposd sewer in Howard street, between Scond and Third streets.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

During the week 50 linear feet of trench were excavated for the 9-foot by 10-foot 6-inch concrete sewer in Division street, and 88 linear feet of 10-inch I. S. P. underdrain were laid in this trench.

Contract No. 27—For the construction of sewers and appurtenances in Section "L" of the North Point main.

The concrete work for the 7-foot by 9-foot concrete sewer in Springdale street is completed. The invert and brick lining are completed and 708 linear feet of sides and top constructed for the 9-foot circular concrete sewer in Springdale street. The concrete work for the 5-foot 3-inch concrete sewer in Lyell street is completed; 600 linear feet of trench were excavated, 226 linear feet of invert and 190 linear feet of sides and top were constructed and 220 linear feet of brick lining weer laid for the 8-foot 6-inch circular concrete sewer.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbel streets.

During the week backfill was placed over 297 linear feet of constructed 8-inch I. S. P. sewer on the west side of Seventh street, between Bryant and Harrison streets. The interior of the 6-inch circular concrete sewer has been plastered for a distance of 200 feet.

Contract No. 35—For the construction of sewers and appurtenances in Section "A" of the Ingleside District.

During the week backfill was placed over 200 linear feet of constructed 3-foot by 4-foot 6-inch concrete sewer, completing this portion of the construction. The sewers and appurtenances of this contract are now completed.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 500 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in Forty-sixth and Forty-seventh avenues; 95 linear feet of 10-inch I. S. P. underdrain were laid in the trench; 97 linear feet of invert were constructed in this sewer in Forty-seventh avenue, between K and L streets. Backfill was placed over 200 linear feet of constructed 6-foot 6-inch circular concrete sewer in Forty-fifth avenue, between U and V streets.

Contract No. 40—For the construction of sewers and appurtenances in Lincoln way, from Fortieth avenue to La Playa street, and in Forty-eighth avenue, from Kirkham street to Lincoln way.

During the week 80 linear feet of trench were excavated for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Lincoln way, between Forty-eighth avenue and La Playa street, and 60 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 31 linear feet of invert were constructed for this sewer; 4 linear feet of trench were excavated for the 6-foot 6-inch circular concrete sewer in Lincoln way, between Fortieth and Forty-eighth avennes, and 205 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 300 linear feet of invert and 114 linear feet of sides and top were constructed and 300 linear fect of brick lining were laid for this sewer.

CONTRACTS BEING PREPARED.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections "A." "B" and "C" of the Yerba Buena District. Plans completed.

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans completed and estimate of cost 50 per cent completed.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue, from Lincoln way to Fulton street (across the Park). Plans completed, estimate of fost 95 per cent completed and specifications 20 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed, estimate of cost 95 per cent completed and specifications 95 per cent completed. Negotiations are under way with the Sutro Estate to secure the necessary rights

of way and as soon as they are secured the contracts will be advertised.

Contract No. 41—For the construction of a sewer in Fell street and Tenth street, from Van Ness avenue to Division street. Plans completed.

Contract No. 46—Section "K" of the North Point main; Mission street, from Bosworth to Army street. Plans 35 per cent completed.

Ingleside District Outlet—Five thousand feet of 24-inch castiron pipe are being manufactured by the United States Castiron Pipe and Foundry Co. for this work. Plans for the construction are 95 per cent completed. Specifications 50 per cent completed.

North Point Main, Section "N"—For the construction of a sewer along Islais Creek, from Ocean avenue to Mt. Vernon avenue. Working plans completed and 60 per cent traced.

Sewerage Sewers in the Mission Flats District—Plans 95 per cent completed. Specifications 10 per cent completed.

For the construction of a sewer in Fifth street, from Howard to Channel street.

For the construction of a sewer in Fifteenth street, from Harrison to Mission street—Plans completed and specifications 95 per cent completed.

For the construction of a sewer along Pierce street, from Bay street to the waters of San Francisco Bay—Plans and specifications 50 per cent completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

The excavation of the main basins for the reservoir is completed. The excavation for the overflow pipe is 95 per cent completed; 85 per cent of the concrete slope lining has been constructed and 73 per cent of the bottom concrete constructed; 95 per cent of the slope subdrains and the bottom subdrains are laid. The concrete fill between the forebay and gate chambers is 75 per cent completed; 78 per cent of the fence on the parapet is constructed. The concrete in the west forebay is 85 per cent constructed and in the east forebay 33 per cent constructed.

Contract No. 60—For the construction of Section "A" of the intake tunnel for the Townsend street pumping station.

The excavation for the intake is completed from shaft No. 2 to the pumping station and 90 linear feet of 6-inch I. S. P. underdrain have been laid in the tunnel; 150 linear feet of top and sides were constructed and 150 linear feet of brick lining were laid during the week.

Contract No. 61—For the construction of Section "B" of the intake tunnel for the Townsend street pumping station.

During the week 16 linear feet of brick lining were laid for the intake and 15 sheet piles were driven for the cofferdam.

CONTRACTS PREPARED.

Contract No. 32 (Section B)—For furnishing, erecting, testing and painting a 500,000-gallon steel tank. Contract awarded to Fredk. C. Roberts & Co. by the Board of Public Works on July 31, 1911.

Contract No. 70—For the construction of the Twin Peaks reservoir division wall. Plans and specifications completed and cost estimated at $19,500. Bids were received on August 7th and the contract awarded to Healy-Tibbitts Construction Company.

Contract No. 49—For hauling, and laying castiron high pressure mains, conduits and appurtenances in the district bounded by the southeasterly line of Market street, the northeasterly line of Eleventh street, the northerly line of Division street, the southeasterly line of Townsend street and San Francisco Bay. Plans and specifications prepared and cost estimated at $95,000, which amount the Board of Supervisors has been asked to set aside. Bids will be received on August 16, 1911.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for the high pressure work. Plans and specifications completed.

Contract No. 33—For the construction of Jones and Clay streets distributing reservoir. Plans are completed and 60 per cent traced.

Contract No. 34:

Section A—For mechanical equipment of the Van Ness avenue pumping station. Plans 97 per cent completed. Specifications 75 per cent completed. Estimate of cost 90 per cent completed.

Section B—For furnishing and erecting structural steel and iron work. Plans 85 per cent completed. Specifications 30 per cent completed. Estimate of cost completed.

Section C—For grading for the foundation. Plans 60 per cent completed. Estimate of cost completed.

Section D—For furnishing and installing plumbing. Plans 95 per cent completed. Estimate of cost completed.

Section E (general contract)—For the construction of the building. Plans 70 per cent completed. Specifications 65 per cent completed. Estimate of cost completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A—General Contract: Eighty-five per cent of the reinforcing steel for the venturi meter chamber is in place.

Eighty per cent of the cement plaster on the exterior walls of the building above the ground level has been completed.

The two-inch channel studding and bracing on the dormitory floor has been 95 per cent completed.

On the metal door and window frames, which have been made by the Rulofson Metal Window Works under a sub-contract, all of the pivoted sash in the circular windows and the lantern have been connected and the operating shafts have been erected. The brackets and the boiler room are being remodeled and fitted with machine gears and brass handles.

Four of the windows in the living quarters have been placed and are 95 per cent completed. The remaining four windows will be set as soon as the conduit pipes are removed.

It is estimated that the Rulofson Metal Window Works employed two men daily on this work throughout the week.

On the ornamental iron work, which is being constructed by the Monarch Iron Works under a sub-contract, the newel posts in the main entrance hall have been secured in place.

All the bronze bars for the angles around the pipe trenches have been received and stored until the building has reached such a stage of completion that they can be installed.

It is estimated that the Monarch Iron Works employed two men for three hours on this joh during the week.

Section H—For the construction and installation of mechanical equipment.

Fifty per cent of the work of erecting six boilers has been completed; 117 boiler sections have been assembled, tested to 400 lbs. and found satisfactory.

The installation of the deep well pumps, the boiler feed pumps and the drain pump has been 80 per cent completed; the installation of the two fuel oil pumps has been 25 per cent completed and the installation of the feed water heaters has been 75 per cent completed. The feed water connections to two batteries of boilers are 25 per cent completed. The supply line from the storage tank to the feed water heaters are 50 per cent completed.

The work of erecting the multi-stage turbine pumps has been commenced and the boiler breeching is now being erected.

All the material for this pumping station is being removed from the warehouse to the station.

Contract No. 29—For the construction of the Twin Peaks reservoir.

The davits for lifting the screens and the floor stands for operating the sluice gates have been delivered at the Twin Peaks reservoir.

Contract No. 46—For hauling and laying cast-iron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue.

During the week 70 linear feet of 14-inch cast-iron high pressure pipe and specials were laid and the joints calked in Pine street at Laguna street; 561 linear feet of trench were excavated for the high pressure pipe line in Geary street, between Fillmore and Pierce streets and 457 linear feet of 14-inch castiron high pressure pipe and specials were laid in Geary street, between Fillmore and Steiner streets; 259 linear feet of 14 and 18-inch cast-iron pipe were distributed in Scott street, between Geary and Ellis streets; 268 linear feet of trench were excavated between O'Farrell and Ellis streets and 36 linear feet of 18-inch and 43 linear feet of 14-inch cast-iron high pressure pipe and specials were laid and the joints calked at Scott and Ellis streets; 849 linear feet of 14 and 18-inch cast-iron pipe were distributed in Ellis street, between Divisadero and Fillmore streets and 32 linear feet of trench were excavated; 117 linear feet of 14-inch cast-iron high pressure pipe were laid and the joints calked in Ellis street, between Divisadero and Scott streets and 40 linear feet of 18-inch cast-iron high pressure pipe and specials were laid and the joints calked in Ellis street at Fillmore street; 812 linear feet of 18-inch cast-iron pipe were distributed in Divisadero street, between Pine street and Golden Gate avenue; 1027 linear feet of trench were excavated in Divisadero street, between Pacific avenue and McAllister street; 305 linear feet of 18-inch castiron high pressure pipe and specials were laid and the joints calked between Pine and Eddy streets; 2201 linear feet of telephone conduit were laid between Washington and Ellis streets and backfill was placed over 687 linear feet of constructed high pressure mains between Pacific avenue and Ellis street; 566 linear feet of 14-inch cast-iron high pressure pipe were distributed in Fillmore street, between Sacramento and Ellis streets and 461 linear feet of trench were excavated between Pacific avenue and Ellis street; 494 linear feet of 14-inch cast-iron high pressure pipe and specials were laid and the joints calked in Fillmore street, between Sacramento

and Ellis streets and backfill was placed over 890 linear feet of constructed high pressure mains between Pacific avenue and Geary street.

Contract No. 47—For hauling and laying cast-iron high pressure mains and appurtenances from the Twin Peaks reservoir to Scott street and to Castro street.

During the week backfill was placed over 50 linear feet of constructed high presure mains in Oak street, between Ashbury and Clayton streets and 50 linear feet of telephone conduit were laid.

Contract No. 49—610 linear feet of trench have been excavated for the 20-inch cast-iron high pressure pipe in Second street, between Townsend and Bryant streets.

During the week 350 linear feet of 20-inch cast-iron pipe were distributed in Second street, between Harrison and Folsom streets and 170 linear feet of trench were excavated for the high pressure pipe line; 305 linear feet of 20-inch cast-iron high pressure pipe and specials were laid and the joints calked in Second street, between Brannan and Bryant streets; 756 linear feet of 18-inch cast-iron high pressure pipe were distributed in Second street, between Folsom and Mission streets.

COMMERCIAL EVENING SCHOOL ESTABLISHED.

One week ago, on recommendation of Superintendent Roncovieri, the Board of Education established a commercial evening department in the Mission High School building, Eighteenth and Dolores streets.

It now has enrolled 125 students of stenography and tyewriting. This is a most remarkable enrollment considering that there was no advertising of any kind other than a preliminary announcement in the daily papers that a commercial evening department would be opened in the Mission High School building five days later (August 1).

When it became known that the department would be placed in charge of official court reporters and practical experts and masters of the art, 125 students, for the most part young men and women of maturity, quickly enrolled.

Never has there been a department established under more favorable conditions for students desiring to learn shorthand and typewriting, or who already acquainted with these subjects desire a profounder knowledge, together with speed practice. The rapid Kingsbury Touch Method of Typewriting and the Gallagher-Marsh system of Shorthand will be taught. The Kingsbury Touch Method of Typewriting is capable of developing more than 100 words per minute.

The Board of Education is prepared to add as many more expert teachers of commercial branches as the increase in the number of students will warrant.

Therefore, all should enroll at once who desire the splendid training in stenography and typewriting which is to be had, free of charge, in the evening commercial classes of the Humboldt Evening High School, located in the Mission High School building, Eighteenth and Dolores streets.

STATEMENT OF BONDED DEBT.

Auditor Boyle has issued a detailed statement of the bonded debt of the city, and the same has been printed in convenient form for reference.

The following table shows the amount of bonds outstanding July 1, 1910, the amount sold during the past year, the amount redeemed during the year and the amount oustanding July 1, 1911:

	Outstanding Bonds June 30, 1910	Issued 1910-11	Redeemed 1910-11	Outstanding June 30, 1911
3½ Per Cent Bonds of July 1, 1904—				
County Jail and Hall of Justice	$191,400	.....	$17,400	$174,000
Golden Gate Park Extension	287,000	.....	8,200	278,800
Hospital	125,000	.....	25,000	100,000
Library	534,300	.....	41,100	493,200
Mission Park	255,500	.....	7,300	248,200
Playgrounds	647,500	.....	18,500	629,000
Schools	628,600	$39,000	89,800	577,800
Sewers	181,200	181,200	181,200	181,200
Streets	593,000	148,000	42,000	699,000
4½ Per Cent Bonds of January 1, 1909.				
Water Supply	500,000	.....	100,000	400,000
5 Per Cent Bonds of July 1, 1908—				
Fire Protection	4,200,000	.....	.....	4,200,000
Garbage Disposal	840,000	8,000	.....	848,000
Hospital	1,120,000	200,000	.....	1,320,000
Hall of Justice	660,000	200,000	.....	860,000
Schools	2,900,000	600,000	.....	3,500,000
Sewer	2,600,000	.....	.....	2,600,000
4½ Per Cent Bonds of January 1, 1910—				
Polytechnic High School	.....	456,000	.....	456,000
4½ Per Cent Bonds of July 1, 1910—				
Geary Street Railway	.....	1,100,000	.....	1,100,000
4½ Per Cent Bonds of July 1, 1910—				
Water Supply	.....	135,000	.....	135,000
	$16,263,500	$3,067,200	$530,500	$18,800,200

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
August 16, between 2 and 3 p. m.	Hauling and laying mains for Auxiliary Water System	Board of Public Works.
August 16, between 2 and 3 p. m.	Constructing a safety station at Third and Market streets	Board of Public Works.
August 23, between 2 and 3 p. m.	General construction of Girls' High School	Board of Public Works.
August 23, between 2 and 3 p. m.	Structural steel work for Girls' High School	Board of Public Works.
August 23, between 2 and 3 p. m.	Interior carpenter work Nurses' Home and ward buildings Nos. 1, 2, 3 and 4 San Francisco Hospital	Board of Public Works.
September 11, at 3 p. m.	$590,000, five per cent School, Hospital and Hall of Justice bonds	Board of Supervisors.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary. Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, northeast corner Twenty-second and Hampshire Streets.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelsen, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.
MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleveath and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.
JAMES E. DILLON, President, 167 Lexington Avenue.
L. D. BATCHELOR, 398 7th Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings every Thureday at 2 p. m.
JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
MAX GOLDBERG, 320 Market Street.
I. H. SPIRO, 20 Beideman Street.
LAWRENCE FLAHERTY, 404 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.
THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
MRS. W. H. NICHOLL, 781 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
W. P. WOBBER, 774 Market Street.
NORMAN W. HALL, Secretary, 964 Market Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.
GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.
DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
A. H. WHITE, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.
WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 1780 Fell Street.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.
HIRAM G. VAUGHAN, President, 300 Twelfth Avenue.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
NICHOLAS PRENDERGAST, Olympic Club.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—J. M. TONER, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 858 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.
Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.
THOMAS S. MULVEY, Secretary to Judges.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.
BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—J. J. SULLIVAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. IV. SAN FRANCISCO, THURSDAY, AUGUST 17, 1911. No. 33.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors, held on Monday, August 14, the following was the principal business transacted:

Applications for Permits Referred to Committees.

Boxing—Centennial Club, amateur exhibitions on September 15 and November 24.

Oil Storage—Howard Street M. E. Church, south side of Howard street west of Harriet; Lucchessi & Co., at 576 Vallejo street; Norris K. Davis Machine Works, at corner of Harrison and Langton streets.

Stable—Charles Lindeman, rear of 1171 Harrison street for three horses; Galland Mercantile Laundry Co., on Folsom avenue near Folsom street, for three horses; J. Allman, on Hampshire street, 218 feet south of Twenty-fourth street, for three horses; R. B. Special Delivery Co., at Oak Grove avenue and Harrison street, for thirty-five horses.

Dyeing Establishment—Nick Dito, at 1487-1489 Vallejo street.

Permits Recommended—Passed to Print.

Oil Storage—George Wendel, 500 gallon tank, on north side of Clement street, between Eighth and Ninth avenues.

Permits Granted—Final Passage.

Oil Storage—A. B. Spreckels, 1500 gallon tank, at northeast corner Washington and Octavia streets.

Stable—L. Woodruff, at 289 San Jose avenue, for two horses; Edmond Rosenberg, at 36 Rosemont street, for one horse; M. A. Greely, on north line of Geary street, 120 feet west of Twentieth avenue, for thirty-five horses; Mercantile Towel Company, on Rodgers street (formerly Folsom avenue) near Folsom street, for three horses.

Spur Track—Southern Pacific Company, three tracks across Vallejo street between Front and Davis streets.

Ordinances Finally Passed.

Changing the names of certain streets.

Conditionally accepting the crossing of Lake street and Thirteenth avenue.

Ordering the following street work, the expense to be assessed against private property:

Granite curbs, artificial stone sidewalks, an asphlat pavement, brick cesspools and ironstone pipe culverts in the crossing of Masonic avenue and Congress street.

Granite curbs, artificial stone sidewalks, asphalt pavement, brick cesspools and ironstone pipe culverts in the crossing of Excelsior avenue and London street.

Eight and 12-inch ironstone pipe sewers with appurtenances in the crossing of Balboa street and Forty-second avenue and a 12-inch ironstone pipe sewer with appurtenances in Forty-second avenue, between Balboa and Cabrillo streets.

Eight 21 and 24-inch ironstone pipe sewers with appuraenances in the crossing of Anza street and Twenty-sixth avenue.

Artificial stone sidewalks in Vicksburg street, between Jersey and Twenty-fifth streets, and in the crossing of Jersey and Vicksburg streets.

Granite curbs and bituminous rock pavement with a central strip of basalt blocks in Sanchez street, between Thirtieth and Randall streets.

Boxing Permit Granted.

Shasta Athletic Club—Professional exhibition during August.

FIRE COMMISSIONERS.

The Fire Commissioners, at their meeting on the 10th inst., deprived James Skinner of Engine 40 of five days' pay for being under the influence of liquor while in quarters.

E. M. Saxon was certified as a truckman by the Civil Service Commission.

Coleman Walsh was suspended for forty days and ordered transferred to a relief company, for having been under the influence of liquor while on duty.

Permission was given to the Widows' and Orphans' Aid Association and the Mutual Aid Association to give a ball next November to raise funds for the joint associations.

The resignation of W. J. Callahan of Truck 8 was read and accepted.

A letter of commendation was ordered sent to S. S. Powell of Engine 20, who responded to and worked at a fire with his company while off duty.

E. Nelson, of Fireboat 2, was allowed salary during the time he was absent by reason of injury received in the discharge of duty.

The following applications for leave were granted: A. Henricksen, relief engine 1, extension for three months; E. R. Doherty, lieutenant engine 37, nineteen days without pay, from August 15; John Kenny, engine 9, fifteen days without pay, from August 30.

BOARD OF EDUCATION.

The following probationary teachers, having served their terms of probation to the satisfaction of their respective principals and of the office of Superintendent of Schools, have been regularly elected into the school department: Mary E. Cavanaugh, Ethel L. Harris, Lena A. Anderson, T. A. Smith (high school), Rene Cullen (high school), Jeanette McDevitt, Lulu Schoof, Essie Tobriner, A. E. Kellogg, L. H. Stephens (high school), Elsie Schou, Frances M. Erb, Alice A. McDonald, G. G. Hawkins (high school), C. L. Carlson (high school).

The time schedule as at present in force at the Mission High School from 8:10 a. m. to 1:15 p. m., will continue during the present term, sessions to conform to those of other High Schools at the beginning of the spring term, 1912.

Permission has been granted the Colonial Dames of America, Chapter 5, to present to the undergraduate of the San Francisco High Schools who shall write the best essay on United

States Colonial History, a medal cast to commemorate some event in the Colonial life of the country.

E. M. Cameron has been elected a special teacher of Typewriting for a period of one year and assigned to the San Francisco Commercial School.

Miss Minnie Duggin has been transferred from the Douglass School to the John Swett School. Miss Eva Fairweather has been transferred from the Hearst School to the Fremont School.

The resignation of Lillian Skaehan Pezzoni has been accepted.

BOARD OF HEALTH.

At a meeting of the Board of Health held on August 15 the following business was transacted:

Rehearings on insanitary premises—Southwest corner of Eddy street and Van Ness avenue (fire ruins). Case laid over for thirty days.

Southwest corner Twenty-second and Bryant streets (stable, saloon, meat and vegetable market). Case dismissed on recommendation of Sanitation Committee.

Hearings on insanitary premises—5612 California street. Premises condemned and ordered torn down and destroyed in sixty days.

212-212a-e-b Langton street (refugee cottages). Vacant cottages to be torn down and destroyed within fifteen days; occupied cottages to be vacated and torn down and destroyed in sixty days.

1699 Chestnut street and 3212-3266-3280-3288-3290 Laguna street (southeast corner of Chestnut and Laguna streets) 6 refugee shacks. Premises condemned and ordered vacated and town down and destroyed in ninety days.

Cases set to be heard Tuesday, August 29—Southeast corner Grant avenue and Bush street, known as 382-84-86-88-90 Grant avenue (one-story frame structure occupied as stores).

Northwest corner Mission and Tingley streets or 4298 Mission street (vacant one-story frame building).

Southeast corner Laguna street and Linden avenue (vacant frame building formerly used as a stable).

421 Fulton street (vacant frame building formerly used as a stable).

172 Eighteenth avenue (2 vacant refugee shacks).

164 Twenty-third avenue (shed used as a stable).

Births registered for week ended August 12, 116; deaths, 104.

Following is the list of contagious diseases reported and arrests made during the week ended August 12: Diphtheria, 3; erysipelas, 1; measles, 7; mumps, 4; whooping cough, 7; pneumonia, 4; scarlet fever, 2; tuberculosis, 21; chickenpox, 2; malaria, 2; German measles, 1; hook worm, 1; pellagra, 1.

ARRESTS MADE DURING WEEK.

Name	Business	Address	Law Violated
George Hirt	Milkman	1715 Eddy st	Milk
George Hirt	Milkman	1715 Eddy st	Milk
George Hirt	Milkman	1715 Eddy st	Milk
George Hirt	Milkman	1715 Eddy st	Milk
George Hirt	Milkman	1715 Eddy st	Milk
Chas. Evans	Milkman	136 Hartford st	Milk
S. J. Fuller	Milkman	2045 Sixteenth st	Milk
Manuel S. Soares	Dairyman	Ignacio	Milk
Joseph I. Brazil	Dairyman	Ignacio	Milk
Manuel Rogers	Dairyman	Marin county	Milk
Silveria Pacheco	Dairyman	Vallejo	Milk
Manuel Fagundes	Dairyman	San Rafael	Milk
J. Chorlton	Milkman	2733 Golden Gate avenue	Milk

PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has granted permission to the following contractors to perform street work under private contract:

J. J. Dowling & Co.—Curb, pave, etc., crossing of Greenwich and Scott streets.

David Barry—Curb, pave, etc., Sixteenth avenue, between Cabrillo and Fulton streets.

M. H. Squires—Grade Lane street, between Revere and Shafter avenues.

Felix McHugh—Sewer crossing of Forty-second avenue and Balboa street; also Forty-second avenue, between Balboa and Cabrillo streets.

Barber Asphalt Paving Co.—Grade, curb, pave, etc., Geary street, between Twenty-first and Twenty-second avenues; Geary street, between Twentieth and Twenty-first avenues.

Stanley J. Fay—Grade, curb, pave, etc., intersection of Florida street and Precita avenue; curb and pave Precita avenue, between Florida and York streets; Precita avenue, between Florida and Alabama streets; southerly half of intersection of Precita avenue and Florida street.

Flinn & Tracey—Sewer Douglass street, between Romain and Twentieth streets; grade Douglass street, between Stanton and Twenty-first streets; curb, pave, etc., crossing of Fourteenth and Castro streets; pave Quince street, between Twenty-second and Twenty-third streets; curb and pave Broderick street, between Filbert and Greenwich streets; easterly half of Noe street, between Day and Thirteith streets; curb and pave westerly half of Treat avenue, between Twenty-fifth and Twenty-sixth streets.

City Street Improvement Co.—Curb and pave Twenth avenue, between Moraga and Noreiga streets; portion of Lake street, between Twenty-first and Twenty-second avenues.

W. T. East has offered his services to the Supervisors as a traffic expert to relieve congested conditions in street traffic.

MONTHLY REPORT OF COUNTY RECORDER.

There were 4617 documents filed and recorded in the County Recorder's office during July, of which the most important were: Deeds, 1289; mortgages of real property, 518; releases of mortgages of real property, 337; deeds of trust, 168; reconveyances of deeds of trust, 107; lis pendens to establish title, 108; decrees establishing title, 443; other decrees, probates, etc., 70; leases, 63; building contracts, 136; notices of completion of building contracts, 135; liens, 220; agreements, 93; marriage certificates, 493.

Receipts during month, $7746.20; expenditures, $6366.83.

APPLICATIONS FILED FOR PERMITS.

The following applications for permits will be considered by the Police Commissioners at a meeting to be held August 24 at 2 o'clock:

Saloon—William B. Brown, to purchase of William A. Romero, 22 Stockton Place.

Saloon and Restaurant—Edward H. Kroenke, to purchase of Enuel E. and George J. Lacoste, 633 Pacific street.

Second Hand Dealer—August Cholini, 709 Golden Gate Ave. To Remove—Charles Shapiro, from 681 Third street to 206 Fourth street.

Auctioneer—John W. Wright, 228 Montgomery street.

REPORT OF SEWER CLEANING DEPARTMENT.

Superintendent of Sewers Keely has filed an authorized report with the Board of Public Works, showing the cost of the work performed by the sewer cleaning department during July. The principal items of expense were: Reconstructing and repairing main sewers, labor, $6404.00; operating pumping station at Commercial and Drumm streets, $279.00; carpenter work at corporation yard, $153.00; labor at Fifteenth street corporation yard, $519.00; Sixteenth street corporation yard, $2671.55; flushing 1664 cesspools and 100 main sewers, $1538.75; cleaning main sewers, $3687.00; cleaning 618 cesspools, $1168.50.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The construction of a safety station on the northerly line of Market street east of Jones street, has been authorized by the Supervisors.

The Supervisors have set aside $4000.00 to enable the Board of Public Works to pave California street between Sansome and Battery streets.

The South of Army Street Improvement Association has petitioned for the lighting of 21 electroliers in Mission street, between Valencia and Brook streets.

The Supervisors have provided $5000.00 for the drawing of plans for the Patrick Henry School and avenues to the Glen Park, Fairmount and Douglass Schools.

The Supervisors have been asked to acquire certain property at the foot of Twenty-sixth avenue, to permit of the extension of Twenty-sixth avenue to the ocean beach.

The Richmond Park Improvement Club has filed a complaint with the Supervisors, calling attention to the inadequate water mains and poor service given the district by the Spring Valley Water Company.

Property owners have petitioned the Supervisors to make an appropriation for the construction of a concrete coping around the space reserved for park purposes in Dolores street, between Twenty-fourth and Jersey streets.

BERLIN PLANS $80,000,000 IMPROVEMENTS.

Berlin, Germany.—The municipality of Berlin has prepared plans for the expenditure of about $80,000,000 on municipal improvements, including gas, water and drainage extension and improvement, canalization, an underground railway and street improvements, with the creation of open spaces.

Weekly Progress Report of Bureau of Architecture

(For week ended August 12.)

Condition of plans and specifications and other work on buildings to be erected under the New Bond Issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS

POLYTECHNIC HIGH (Frederick, Carl, Willard and First avenue)—Concrete forms for piers and columns completed; concrete in arcade walls completed to sub-basement floor; forms for basement walls started; reinforcing being placed.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—Bases set and 85 per cent grouted; setting of steel started.

GRATTAN PRIMARY (Shrader, between Alma and Grattan streets)—Interior 98 per cent completed; forms for curb walls being built; grading of yard 85 per cent completed.

JOHN SWETT GRAMMAR (McAllister, between Gough and Franklin streets)—Excavating 75 per cent completed; form work progressing favorably.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—Lathing 90 per cent completed; plastering 35 per cent; painting of metal work 20 per cent. Grading of yard progressing.

LINCOLN GRAMMAR (Harrison, near Fourth street)—Sheathing on walls 80 per cent completed; rafters on roof 50 per cent in place; electric conduits 50 per cent installed; heating and ventilating 50 per cent installed.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Floor sanding completed; hardware about on; work on sidewalk started; yard fence foundation 75 per cent completed.

CLEMENT SCHOOL YARD—Forms for retaining walls completed; all reinforcing in place; rough concrete 90 per cent in place; cementing on walls 70 per cent completed; cement steps 50 per cent completed; grading of yard well under way.

OTHER BUILDINGS.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Damp proofing on walls of power house completed; forms removed from concrete; back filling being done; iron workers placing iron rails for awnings and railing on roof of Wards 1 and 2; plastering, putting scratch coat on Ward 3, whitecoating Ward 4; lathers working on Ward 2; roofers have finished Wards 1, 2 and 4 and are working on receiving building.

BAY VIEW POLICE STATION (Newcomb avenue, near Newhall street)—Brickwork on stable completed; on station, 90 per cent completed; loft floor laid; sheathing on roof; rough plumbing started.

RICHMOND POLICE STATION (Sixth avenue, between Pt. Lobos and A street)—Curb and retaining walls poured; sleeper fill in station complete; concrete floors in stable being poured; mortar for plastering mixed.

HALL OF JUSTICE (Kearny and Washington streets)—Plastering about 85 per cent completed; marble about 65 per cent; interior finish 50 per cent; concrete floors and cast-iron gutters installed in stable.

TRUCK NO. 14, ENGINE NO. 6 (Seventh and Harrison streets)—Basement floor 50 per cent completed; plumbing 70 per cent roughed in; partitions on second floor 90 per cent set.

ENGINE HOUSE NO. 42 (San Bruno avenue and Silliman street)—Forms for manure pit complete; sash being fitted; mill work delivered; stall drains set; sewer connected; mortar being mixed for plastering.

ENGINE HOUSE NO. 43 (Brazil avenue, between Vienna and Athens streets)—Exterior shiplap on; interior sheathing of second story 90 per cent completed; window frames set and sash fitted; rough plumbing installed.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Metal furring and lathing 80 per cent completed; electrical conduits 75 per cent completed; plastering started and plastering grounds 50 per cent on.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

Polytechnic High School: General working drawings for academic building 91 per cent completed; drawings for plumbing, electrical work and steel work and mechanical equipment being prepared.

Girls' High School: General working and structural steel drawings completed and advertised for bids. Plans for plumbing, electrical work and mechanical equipment being prepared.

Preliminary drawings being prepared for the Patrick Henry School and Douglass School annex.

Denman School (yard work): Contract awarded; work to begin at once.

Details: Preparing full size details for John Swett and Polytechnic High Schools.

SAN FRANCISCO HOSPITAL.

Drawings and specifications being figured by contractors for interior carpenter work of Nurses' Home and Four Ward buildings of main group.

Drawings and specifications being figured by contractors for cement and concrete floors, etc., for main group buildings.

Drawings and specifications being figured by contractors for clothes chutes in main group buildings.

PLAY GROUNDS.

(Jackson Park, Seventeenth and Arkansas.)

Working drawings under way for a frame clubhouse building on said site. Specifications for structure being prepared.

POLICE STATIONS.

Potrero Station (Twentieth and Kentucky): Full size detail drawings for general finish under way.

HALL OF JUSTICE.

Lighting fixture details partly approved. Ornamental bronze details 90 per cent completed.

CITY AND COUNTY JAIL.

Interior finish details 80 per cent completed. Finished hardware specifications 40 per cent completed.

REPORT OF STREET CLEANING DEPARTMENT.

The following is a weekly report of the work performed by the Street Cleaning Department, Board of Public Works, from August 5th to August 11th, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,634,045
District No. 2	2,501,194
District No. 3	696,202
District No. 4	1,479,314
Block system	2,785,200

MACHINE WORK.

	Square Yards Swept.
District No. 1	516,135
District No. 2	99,176
District No. 3	687,150
District No. 4	936,466

SPRINKLING.

	Lin. Feet Sprinkled.
District No. 1	1,865,400
District No. 2	1,768,500
District No. 3	3,825,100
District No. 4	2,325,800
Teams employed on dirt wagons	270
Teams employed on sprinklers	84
Teams employed on sweeping machines	24
Average number of employees per day	165
Loads of dirt removed from streets	1098

EXPENSE ACCOUNT.

Pay roll	$2,564.80
Teams	2,458.65
Bunker loads (6)	1.50

CONTRACTS ARE SATISFACTORILY COMPLETED.

Certificates of satisfactory completion of contracts have been issued by the Board of Public Works to the following contractors:

Western Construction Co.—Sewering Palou avenue, between Keith and Jennings streets; also Jennings street, between Palou and Quesada avenues.

Felix McHugh—Sewering Anza street, between Forty-third and Forty-fourth avenues.

Selby Smelting and Lead Co.—Furnishing and delivering pig lead under contract 62 of the auxiliary water supply system.

Republic Construction Co.—Sewering, curbing, etc., crossing of Rhode Island and Eighteenth streets.

City Street Improvement Co.—Curb, pave, etc., Seventeenth avenue, between Lincoln way and Irving street; also Andover avenue, between Ellert and Park street, etc.

Barber Asphalt Paving Co.—Curbing, paving, etc., Castro street, between Sixteenth and Beaver streets; Twenty-second avenue, between California and Clement streets.

J. J. Dowling & Co.—Sewering Anza street, between Twenty-seventh and Twenty-eighth avenues; constructing sidewalks in Eureka street, between Twenty-second and Twenty-third streets.

The Board of Public Works has recommended the change of width of sidewalks on Henry street, between Castro street and its westerly termination.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

CIVIL SERVICE EXAMINATION FOR DEPUTIES.

A civil service examination for deputies in the Department of Elections will be held on Saturday, September 2, in the Mission High School building, Eighteenth and Dolores streets. Applications for the examination must be filed in the office of the Civil Service Commission, Grant building, before 5 p. m., August 30.

ASKS FOR PERMISSION TO ERECT POLES.

The City Electric Company has made application to the Board of Public Works for permission to erect fifty-foot poles at the following locations: Larkin street, between Bay and Clay streets; Franklin street, between Bay street and Broadway; Divisadero street, between Chestnut and Sacramento streets; Leavenworth street, between Jefferson and Sacramento streets; Steiner street, between Lewis street and Broadway; Taylor street, between Chestnut and Sacramento streets; Bay street, between Laguna and Lyon streets; Greenwich street, between Gough & Powell streets; Union street, between Van Ness avenue and Powell streets; Washington street, between Cherry and Powell streets.

DEATH OF SUPERVISOR MATT HARRIS.

Supervisor Matt Harris died at his home at 45 Hartford street Monday morning, as the result of a cancerous trouble from which he had been suffering for several months. The Supervisors at their meeting Monday afternoon adopted a memorial which set forth in appropriate terms their esteem for their dead associate and their regret at losing his advice and companionship.

CITY CONTRACTORS DISREGARD THE CHARTER.

The Supervisors at their meeting on Monday held up several demands for progress payments on municipal contracts, pending an investigation into the charge that the contractors have not been living up to the Charter requirement that laborers employed on city work be paid not less than $3.00 per day.

MERCHANTS OBJECT TO WEIGHTS AND MEASURES BILL.

Action on the pending weights and measures bill has been postponed by the Supervisors at the instance of retail merchants, who object to a clause in the proposed law which provides that the expense of the law's operation be defrayed by fees to be collected from the dealers for the examination and certification of their weights and measures. The merchants agree that inasmuch as the bill is for the public good, the expense of its operation should be borne by the public.

The offer of the Mee estate to convey to the city certain land required as a car barn site for the Geary Street Municipal Railway, has been accepted by the Supervisors.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended August 12, 1911, of progress made upon the construction, plans and specifications of sewer system, auxiliary water supply system for fire protection and garbage crematories to be constructed out of the Bond Issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Section "B" of the Sunnyside District.

During the week 520 cubic yards of material were removed from the trench for the 3-foot by 4-foot 6-inch concrete sewer and 172 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 98 linear feet of invert and 214 linear feet of sides and top were constructed and 201 linear feet of brick lining were laid for this sewer; 195 cubic yards of material were removed from the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer; 64 linear feet of invert and 200 linear feet of sides and top were constructed and 154 linear feet of brick lining were laid.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues.

During the week 40 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Oakdale and Loomis avenues; 145 linear feet of trench were excavated for the 2-foot by 3-foot concrete sewer in San Bruno avenue and 15 linear feet of trench were excavated for the 18-inch I. S. P. sewer in San Bruno avenue, between Costa and Rutledge streets.

For the construction of sewers and appurtenances in Glen Park.

During the week 140 linear feet of invert were constructed and 310 linear feet of brick lining were laid for the 5-foot circular concrete sewer; 150 linear feet of 10-inch I. S. P. underdrain were laid in the trench for the 5-foot 3-inch circular concrete sewer and 75 linear feet of brick lining were laid; 230 linear feet of invert and 200 linear feet of brick lining were constructed in the culvert under the Southern Pacific railroad tracks.

Mission Road—Main sewer along the Mission road from the county line to Mt. Vernon avenue; and along Mt. Vernon avenue to Wyoming avenue.

During the week 145 linear feet of trench were excavated for the 3-foot by 4-foot 6-inch concrete sewer in Mt. Vernon avenue, between Huron and Mission streets and 103 linear feet of invert and 178 linear feet of sides and top were constructed and 192 linear feet of brick lining were laid for this sewer; backfill was placed over 499 linear feet of constructed sewer; 120 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Ottawa and Foote avenues and 114 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 104 linear feet of invert were constructed and backfill was placed over 133 linear feet of constructed sewer.

For the construction of the northerly section of a reinforced concrete viaduct and earth-filled approach along Mission street, between Bosworth street and the southeasterly line of Springdale street.

1000 cubic yards of material were removed from the foundation of the reinforced concrete viaduct. All of the concrete piles necessary to support the foundation of the viaduct have been constructed.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point main.

During the week 20 linear feet of trench were excavated for the 7-foot standard section concrete sewer in Harrison street, between Fourteenth and Sixteenth streets; 52 linear feet of invert were constructed and 64 linear feet of brick lining were laid for this sewer and backfill was placed over 20 linear feet of constructed sewer; 40 linear feet of invert were constructed and 40 linear feet of brick lining were laid for the heavy section of the 7-foot circular concrete sewer in Harrison street, between Fourteenth and Sixteenth streets; 10 linear feet of trench were excavated for the 7-foot circular concrete sewer in Harrison street, between Tenth and Fourteenth streets; 45 linear feet of invert were constructed and 200 linear feet of brick lining were laid for this sewer and backfill was placed over 100 linear feet of constructed sewer; the invert was constructed for the junction structure at Twelfth and Harrison streets; the excavation of the trench was completed for the junction structure at Eleventh and Harrison streets.

Contract No. 14—For the construction of sewers and appur-

tenances in Section "A" of the North Point main.

The cleaning of the interior surface of the constructed 8-foot 6-inch circular concrete sewer was continued. The street railroad tracks over the line of the constructed sewer are being replaced.

Contract No. 16—For the construction of sewers and appurtenances in Section "C—1" of the North Point main.

The sewers and appurtenances of this contract have been completed except replacing the pavement in Sansome street, between Bush and Sutter streets.

Contract No. 18—For the construction of sewers and appurtenances in Section "D—1" of the North Paint main.

Two hundred and thirty-five linear feet of the Howard street cableway have been removed; the excavation of the trench for the concrete sewer is being carried to within 5-foot of grade in Howard street, between First and Second streets.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

During the week 100 linear feet of trench were excavated for the 9-foot by 10-foot 6-inch concrete sewer in Division street and 90 linear feet of 10-inch I. S. P. underdrain and 67 linear feet of 8-inch I. S. P. underdrain were laid in this trench; backfill was placed over 100 linear feet of constructed sewer and 23 piles were driven to a total penetration of 293 linear feet below cut-off.

Contract No. 20—For the construction of sewers and appurtenances in Section "D—2" of the North Point main.

Contract No. 27—For the construction of sewers and appurtenances in Section "L" of the North Point main.

The construction of the 9-foot circular concrete sewer is completed with the exception of 10 linear feet of sides and top and 50 per cent of the backfill over the constructed sewer is in place; 650 linear feet of trench have been excavated for the 8-foot 6-inch circular concrete sewer in Springdale street; 430 linear feet of invert and 190 linear feet of sides and top have been constructed and 430 linear feet of brick lining have been laid for this sewer.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street from Howard to Hubbell streets.

During the week 297 linear feet of pavement were constructed over the constructed 8-inch I. S. P. sewer on the west side of Seventh street, between Harrison and Bryant streets and 100 linear feet of pavement were constructed over the constructed 8-inch I. S. P. sewer on the west side of Seventh street, between Bryant and Brannan streets.

Contract No. 35—For the construction of sewers and appurtenances in Section "A" of the Ingleside Outlet District.

During the week backfill was placed over 200 linear feet of constructed 3-foot by 4-foot 6-inch concrete sewer, completing this portion of the construction. The sewers and appurtenances of this contract are now completed.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 300 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in Forty-sixth avenue, between N and O streets and 570 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 600 linear feet of invert were constructed and 122 linear feet of brick lining were laid for this sewer; 55 linear feet of invert were constructed for the 2-foot by 3-foot concrete sewer in Forty-sixth avenue and N street. A brick manhole was constructed on the constructed 6-foot 6-inch circular concrete sewer in Forty-fifth avenue and V street.

Contract No. 40—For the construction of sewers and appurtenances in Lincoln way from Fortieth avenue to La Playa street; and in Forty-eighth avenue from Kirkham street to Lincoln way.

During the week 90 linear feet of trench were excavated and lagging set for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Lincoln way, between La Playa street and Forty-eighth avenue and 90 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 92 linear feet of invert were constructed and 90 linear feet of brick lining were laid in this sewer; 450 linear feet of trench were excavated and lagging set for the 6-foot 6-inch circular concrete sewer in Lincoln way, between Fortieth and Forty-eighth avenues and 235 linear feet of underdrain were laid in the trench; 340 linear feet of invert and 206 linear feet of sides and top were constructed and 165 linear feet of brick lining were laid; backfill was placed over 100 linear feet of constructed sewer.

Contract No. 45—For the construction of sewers and appurtenances in Section "G" of the North Point main.

During the week 100 cubic yards of material were removed from the trench for the 7-foot circular concrete sewer in Sixteenth and Harrison streets.

CONTRACTS PREPARED.

(5 per cent Bond Issue 1908.)

Contract No. 42—Plans and specifications for the construction of a sewer in Thirty-fourth avenue between Vicente street and the Sloat Boulevard are completed and the cost estimated at $16,000.

Contract No. 44—Section "E" of the North Point main; along Eighth street from Howard to Harrison street; and along Harrison street from Eighth to Tenth streets. Plans and specifications and cost estimated at $140,000. Bids will be received by the Board of Public Works on August 21, 1911.

CONTRACTS BEING PREPARED.

5 per cent Bond Issue 1908.)

Contract No. 37—For the construction of a sewer in Forty-eighth avenue from Lincoln Way to Fulton street (across the park). Plans completed, estimate of cost 95 per cent completed and specifications 20 per cent completed.

Contract No. 46—Section "K" of the North Point main; Mission street from Bosworth to Army street. Plans 35 per cent completed.

Ingleside District Outlet—5000 feet of 24-inch cast-iron pipe are being manufactured by the United States Cast Iron Pipe and Foundry Co. for this work. Plans for the construction are 95 per cent completed. Specifications 60 per cent completed.

North Point Main, Section "N"—For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 60 per cent traced.

Sewerage Sewers in the Mission Flats District—Plans 95 per cent completed. Specifications 10 per cent completed.

For the construction of a sewer along Pierce street from Bay street to the waters of San Francisco Bay—Plans and specifications 60 per cent completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir. The excavation of the main basins of the reservoir is completed. The excavation for the overflow pipe is 95 per cent completed; 85 per cent of the concrete slope lining has been constructed and 75 per cent of the bottom concrete constructed; 95 per cent of the slope subdrains and the bottom subdrains are laid. The concrete fill between the forebay and gate chambers is completed; 78 per cent of the fence on the parapet is constructed. The concrete in the west forebay is 85 per cent constructed and in the east forebay 40 per cent constructed. The concrete in the east and west outlet tunnels is 85 per cent constructed.

Contract No. 60—For the construction of Section "A" of the Intake Tunnel for the Townsend street pumping station. The excavation for the intake is completed from Shaft No. 2 to the pumping station and 356 linear feet of 6-inch I. S. P. underdrain have been laid in the tunnel; 200 linear feet of invert and 55 linear feet of sides and arch were constructed in Townsend street east of Japan street.

Contract No. 61—For the construction of Section "B" of the Intake Tunnel of the Townsend street pumping station. During the week 24 piles were driven for the support of the 5-foot intake in Townsend street near First street, and eight linear feet of sides and top were constructed.

RICHLAND AVENUE AND MIGUEL STREET BRIDGE.

For the construction of a bridge over the Southern Pacific Company's tracks between Richland avenue and Miguel street. The reinforced concrete work is completed for the east and west abutment and the east and west piers are constructed. The steel work for the bridge is being fabricated by the Central Iron Works.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for the high pressure work. Plans and specifications completed.

Contract No. 33—For the construction of Jones and Clay streets distributing reservoir. Plans are completed and 65 per cent traced.

Contract No. 34:

Section A—For mechanical equipment of the Van Ness pumping station. Plans 97 per cent completed. Specifications 80 per cent completed. Estimate of cost 90 per cent completed.

Section B—For furnishing and erecting structural steel and iron work. Plans 85 per cent completed. Specifications 40 per cent completed. Estimate of cost completed.

Section C—For grading for the foundation. Plans 60 per cent completed. Estimate of cost completed.

Section D—For furnishing and installing plumbing. Plans 95 per cent completed. Estimate of cost completed.

Section E—General contract. For the construction of the building. Plans 75 per cent completed. Specifications 70 per cent completed. Estimate of cost completed.

Telephone System:

A—For the construction of fire alarm and telephone central building. Plans 35 per cent completed.

B—For furnishing and installing lateral and miscellaneous ducts and setting box standards. Plans and specifications 85 per cent completed.

C—For furnishing and installing telephone cable and appurtenances. Specifications 80 per cent completed.

D—For furnishing and installing telephone equipment and batteries. Specifications 50 per cent completed.

E—For furnishing street telephone boxes and standards. Specifications 35 per cent completed.

F—For furnishing and installing gasoline engine and electric generator with auxiliaries. Specifications 25 per cent completed.

G—For furnishing and installing motor generator set with switch boards.

Fresh Water Pumping Station—The location of these stations, together with their system of bored wells, has been determined and plans and specifications for the stations 78 per cent completed.

Pressure regulator for use at hydrants, plans completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1, at Second and Townsend streets.

Section A—General contract. Awarded to the Healy-Tibbitts Construction Company.

All the reinforcing steel for the venturi meter chamber has been completed and the forms are completed ready for pouring the concrete.

The Healy-Tibbitts Construction Company are scraping the tar paper from the under side of the roof slab preparatory to finishing this work.

The cement plastering of the exterior walls of the building has been completed with the exception of the base along Townsend and Stanford streets. The cement plaster on the cornice of the lantern is 40 per cent completed and the interior walls of the building above the attic floor have received two coats of scratch plaster.

On the metal lath partitions, the studying and bridging are 95 per cent completed and the steel furring in the main entrance hall has been completed. No lathing has as yet been received at the building.

All the interior window frames on the dormitory floor have been set in position.

The position of the metal conduits for electric wires in the living quarters is being corrected.

Section B—Structural steel. Awarded to Dyer Bros. The wall frame for the annex has been completed.

Section E—Asphalt and gravel roofing. Awarded to Ford & Mallott for $555.00 on December 15, 1900. The work of laying the asphalt and gravel roof has been commenced and it is expected will be completed this week.

Section F—Rolling doors and shutters. Awarded to the Lilley-Thurston Company, December 15, 1909, for $4,630.00.

All of the guides for all of the windows are now in place and lined up. Hoods have been made on the cast-iron brackets and angles, and the work on this contract is complete with the exception of the bumpers for the shutters.

Section H—For the construction and installation of mechanical equipment. Awarded to Chas. C. Moore & Company.

Six boilers have been erected in place, with all of the sections erected and the nipples in the mud drums and the circulating tubes rolled. On four of these boilers, the breechings are 50 per cent erected, and the feed water lines have been connected to the steam and water drums.

Two fuel oil pumps have been erected in place, the exhaust lines connected to the fuel oil heaters and the discharge pipes from the heaters connected to the headers.

Two feed water heaters have been erected and the suction, discharge, supply and blow pipe connections thereto have been completed.

Two deep well pumps have been erected and all suction and discharge lines connected thereto completed.

One hundred and twenty-seven boiler sections have been assembled, tested and found satisfactory, leaving only one section still to be assembled.

The 4 turbine pump frames have been set in place, leveled up and grouted.

The channel iron frames for the salt water pumping pit are 50 per cent erected.

Contract No. 46: For hauling and laying cast-iron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue.

During the week 612 feet of 18-inch cast-iron pipe were distributed on Fillmore street, between Ellis and Turk streets, and 60 feet of 14-inch cast-iron pipe were distributed in Fillmore street, between Sacramento and Ellis streets; 806 feet of trench were excavated between Pacific and Golden Gate avenues; 176 feet of 14-inch cast-iron high pressure pipe and specials were laid and the joints calked in Fillmore street, between Sacramento and Ellis streets, and 37 feet of 18-inch cast-iron pipe were laid at Fillmore and Ellis streets; 192 feet of 14-inch cast-iron pipe were distributed in Geary street, between Scott and Fillmore streets, and 641 feet of trench were excavated; 380 feet of 14-inch cast-iron high pressure pipe and specials were laid and the joints calked and backfill was placed over 412 feet of constructed high pressure main; 433 feet of trench were excavated in Scott street, between Ellis and Geary streets, and 641 feet of 14-inch cast-iron pipe and specials were laid and the joints calked; 883 feet of 18-inch cast-iron pipe were distributed in Divisadero street, between Pine and Fulton streets, and 318 linear feet of trench were excavated; 679 feet of 18-inch cast-iron high pressure pipe and specials were laid and the joints calked; 120 feet of 14-inch cast-iron pipe were distributed in Fulton street, between Divisadero and Scott streets, and 213 feet of trench were excavated; 36 feet of 14-inch cast-iron high pressure pipe and specials were laid and the joints calked; 72 feet of 14-inch pipe were distributed in Ellis street, between Divisadero and Fillmore streets, and 32 feet of 18-inch and 30 feet of 14-inch cast-iron high pressure pipe and specials were laid and the joints calked. Basalt block pavement was constructed over the constructed high pressure main in Pacific avenue, between Van Ness avenue and Franklin street. Backfill was placed over 2006 feet of constructed high pressure mains in Pine street, between Divisadero street and Van Ness avenue.

Contract No. 47—For hauling and laying cast-iron high pressure mains and appurtenances from the Twin Peaks reservoir to Scott street and to Castro street.

During the week the catch basin was repaired at Oak street and Masonic avenue and the pavement restored over the sewer change at Baker and Haight streets; 50 feet of concrete base for street pavement was constructed in Oak street at Clayton street.

Contract No. 48: For hauling and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, and the southeasterly line of Mission street, the southerly line of Twenty-sixth street, and the easterly line of Harrison street and the northeasterly line of Eleventh street.

The original contractor on this work defaulted on his contract and the work was re-advertised and awarded to the Raisch Construction Company for the estimated amount of $94,488.02.

Contract No. 49: 610 lineal feet of trench have been excavated for the 20-inch cast-iron high pressure pipe in Second street, between Townsend and Bryant streets.

During the week 305 lineal feet of 20-inch cast-iron pipe were distributed in Second street, between Harrison and Folsom strets and 140 feet of trench were excavated; 195 feet of 20-inch cast-iron high prssure pipe and specials were laid and the joints calked and backfill was placed over 320 feet of constructed high pressure main; 84 feet of 18-inch cast-iron pipe were distributed in Second street, between Harrison and Folsom and 380 feet of trench were excavated; 276 feet of 20-inch pipe were distributed in Brannan street, between Second and Third, and 260 feet of trench were excavated.

Contract No. 58: With the Union Machine Company for furnishing, testing and delivering gate valves and check valves.

Three 18-inch gate valves have been completed, and four 12-inch check valves and three 8-inch gate valves have been 75 per cent completed.

The stems for the 12-inch gate valves were ordered on Friday, August 11th.

Contract No. 62: For furnishing and delivering pig lead. Plans and specifications prepared. Awarded to the Selby Smelting Company by the Board of Public Works on June 2, 1911. Three cars of lead have been delivered.

Richland Avenue Bridge: The shop has been engaged this week cleaning and straightening the 18-inch I beams and cutting material for the lattice columns.

A sample of the red lead which it is proposed to use in this work has been tested in the laboratory and found satisfactory.

BUREAU OF BUILDING INSPECTION.

Building permits granted from August 4 to August 11, 1911:

Character of Improvements	Permits Issued.	Estimated Cost of Improvements.
Class "C"	5	$114,875.00
Frames	59	169,821.00
Alterations	68	34,135.00
Totals	132	$318,831.00

Monthly Report, Bureau of Buildings, Department of Public Works

TWELFTH MONTH — REPAIRS AND MAINTENANCE. — JUNE 30, 1911.

Name.	Appropriation.	Per Month.	To Date.	Expended.	Deficit.	Surplus.	Miscellaneous.	Remarks.
General repairs to public buildings	$20,950.00	$1,666.67	$20,950.00	$20,950.00	.....	.....	.....	
Fire Department repairs	31,500.00	2,750.00	31,500.00	31,500.00	.....	.....	.....	
Police repairs	9,250.00	833.33	9,250.00	9,250.00	.....	.....	.....	
Janitors' maintenance	5,000.00	416.66	5,000.00	5,000.00	.....	.....	.....	
Repairs to jails	12,000.00	833.33	12,000.00	12,000.00	.....	.....	.....	
Department of Elections repairs	1,000.00	83.33	1,000.00	1,000.00	.....	.....	.....	
Repairs Relief Home	5,000.00	416.66	5,000.00	5,000.00	.....	.....	.....	
Repairs to Emergency Hospitals	1,650.00	150.00	1,650.00	1,650.00	.....	.....	.....	
Street Repair Department	.....	.....	.....	.....	.....	.....	$8,785.72	
New School Houses, additions	.....	.....	.....	.....	.....	.....	17,087.45	Bond Issue.
City and County Infirmary	600.00	.....	600.00	162.82	.....	$437.18	.....	Hosp. Const. Fund
City and County Infirmary, painting	4,247.00	.....	4,247.00	4,247.00	.....	.....	.....	Bond Issue.
Pipe Yard, Sixth and Hubbell streets	.....	.....	.....	.....	.....	.....	649.93	Fire Protec. System.
Board of Health	.....	.....	.....	.....	.....	.....	181.16	Their Funds.
Southern Police Station	5,202.00	.....	5,202.00	5,202.00	.....	.....	.....	
Supervisors' Furniture Fund	799.13	.....	799.13	799.13	.....	.....	.....	For various objects.
Harbor Emergency Hospital	166.00	.....	166.00	166.00	.....	.....	.....	Sups. Bldgs. Fund.
Registrar of Voters, booths and warehouses	.....	.....	.....	.....	.....	.....	314.81	Their Funds.
City Engineer Fund	.....	.....	.....	.....	.....	.....	64.00	Sewer Bonds.
School Plan Fund	.....	.....	.....	.....	.....	.....	$77.07	Architect's Of. Work
Department of Electricity	675.00	.....	675.00	675.00	.....	.....	.....	
Juvenile Detention Home	256.00	.....	256.00	256.00	.....	.....	.....	
Fireboat House	4,500.00	.....	4,500.00	4,500.00	.....	.....	.....	
Isolation Hospital	2,612.00	.....	2,612.00	2,612.00	.....	.....	.....	
County Clerk's office	500.00	.....	500.00	500.00	.....	.....	.....	
Painting Coroner's office	275.00	.....	275.00	275.00	.....	.....	.....	
City and County Infirmary, shelving	2,500.00	.....	2,500.00	2,500.00	.....	.....	.....	
New Hall of Justice	.....	.....	.....	.....	.....	.....	1,498.45	Bond Issue.
Chemical No. 12	.....	.....	.....	.....	.....	.....	215.03	Bond Issue.
Auditor's office—new room	1,650.00	.....	1,650.00	1,650.00	.....	.....	.....	
Fire Department Corporation Yard	.....	.....	.....	.....	.....	.....	938.81	Fire Dept. Con. Fd.
Registrar's new room	.....	.....	.....	.....	.....	.....	1,096.26	Elec. Com. Fund.
Oil Tank Relief Home	500.00	.....	500.00	435.00	.....	65.00	.....	
New City and County Hospital	.....	.....	.....	.....	.....	.....	1,682.21	Bond Issue.
Miscellaneous repairs	500.00	.....	500.00	500.00	.....	.....	.....	
Superior Court, new room, Grant Building	500.00	.....	500.00	500.00	.....	.....	.....	
Geary Street Municipal Railroad	.....	.....	.....	.....	.....	.....	90.62	Bond Issue.
Architect's Office	.....	.....	.....	.....	.....	.....	130.00	
Relief Home, water pipe line	.....	.....	.....	.....	.....	.....	401.82	
Storm doors, bond issue schools	4,000.00	.....	4,000.00	3,358.00	.....	642.00	.....	
Auditor's Office, desks	447.90	.....	447.90	447.90	.....	.....	.....	
Street Department, delinquent contractors	.....	.....	.....	.....	.....	.....	162.25	
Ingleside Hospital	.....	.....	.....	.....	.....	.....	358.21	Urgent Nec. Fund.
School repairs, special	.....	.....	.....	.....	.....	.....	16,260.13	From School Surpl.
Repairs to school buildings	102,000.00	.....	102,000.00	102,000.00	.....	.....	.....	
	$218,280.03	$7,149.98	$218,280.03	$217,135.85	.....	$1,144.18	$50,793.93	

TREASURER'S REPORT OF THE COUNTY CLERK'S SPECIAL ACCOUNT.

June, 1911.

Date	Case No.	Dept. No.	Title	Amount		
June 1-11			Balance		$39,756.70	
6-5	3247	12	People vs. Louis Horn	$200.00		
6-7	8081	10	In re Estate of Franziska K. Litterest, decd	480.88		
6-10	3205	12	People vs. Morris Hershel	250.00		
6-12	P.C.D.	1	People vs. Wm. D. Henry	250.00		
6-16	32878	7	Australian Hdwe. Co. vs. Neubert et al	20.29		
6-17	23625	7	Alice Wardner vs. J. Cleary et al	1,737.25		
6-21	3271	11	People vs. J. W. Lewis	1,000.00		
6-22	....	12	People vs. Wm. Spree	1,000.00		
6-28	3272	12	People vs. Salvatore Viola	500.00		
6-29	2278	4	E. Hein vs. A. B. Cooper	200.00		
6-30	36518	1	Daniel O'Connell vs. Pac. Tel. & Tel. Co	52.00		
					5,690.12	$45,447.12
			DISBURSEMENTS.			
6-2	....	7	People vs. Mrs. Henry	500.00		
6-5	12251	10	Lawson vs. Lawson	600.00		
6-8	3159	12	People vs. Elmer Mead	2,000.00		
6-10	34358	3	Christman vs. Krom	1,391.47		
6-10	34358	3	Christman vs. Krom	753.20		
6-12	3203	12	People vs. Morris Hershel	250.00		
6-16	32230	1	Lachman vs. Klauenberg et al	100.00		
6-16	2881	12	People vs. Paul J. F. Theron	480.20		
6-17	8081	10	In re Estate of Franziska K. Litterest, decd	480.88		
6-19	....	6	People vs. James F. Gray	400.00		
6-19	3181	12	People vs. Chan Toa	100.00		
6-20	34967	5	Van Horne vs. Treadwell et al	369.70		
6-20	34967	5	Van Horne vs. Treadwell et al	4,380.30		
6-21	3182	6	People vs. James F. Gray	100.00		
6-23	1747	2	Flynn vs. Carlson Stromberg Mfg. Co	2,987.42		
6-23	3277	6	People vs. Louise E. Wills	150.00		
6-24	....	2	People vs. Jean Von Exelben	5.00		
6-29	3217	12	People vs. Louis Horn	200.00		
					$15,248.17	
6-30	....	..	Cash balance		30,198.95	
			Total			$45,447.12

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
August 21, between 10 and 11 a. m.	Construction of sewers in Section "E" of North Point main sewer	Board of Public Wrks
August 23, between 2 and 3 p. m.	General construction of Girls' High School	Board of Public Works.
August 23, between 2 and 3 p. m.	Structural steel work for Girls' High School	Board of Public Works.
August 23, between 2 and 3 p. m.	Interior carpenter work Nurses' Home and ward buildings Nos. 1, 2, 3 and 4 San Francisco Hospital	Board of Public Works.
August 23, between 2 and 3 p. m.	Construction of cement, composition and concrete floors in San Francisco Hospital; also construction of terra cotta clothes chute (separate contracts)	Board of Public Works
August 23, between 2 and 3 p. m.	Hauling and laying castiron high pressure mains, etc., in district bounded by Powell street, Market street and the Bay	Board of Public Works
August 25, between 10 and 11 a. m.	Hauling and laying castiron high pressure mains, etc., in district bounded by Market street, Powell street, Van Ness avenue and the Bay	Board of Public Works
September 11, at 3 p. m.	$590,000, five per cent School, Hospital and Hall of Justice bonds	Board of Supervisors.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary. Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, northeast corner Twenty-second and Hampshire Streets.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 63 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, ————. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, ————. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, ————. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.

MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
L. D. BATCHELOR, 398 7th Street.
JOHN DONOHOE, 2699 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.

JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
MAX GOLDBERG, 320 Market Street.
I. H. SPIRO, 20 Beideman Street.
LAWRENCE FLAHERTY, 404 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3963 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
MRS. W. H. NICHOLL, 731 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
W. P. WOBBER, 774 Market Street.
NORMAN W. HALL, Secretary, 964 Market Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
A. H. WHITE, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 1780 Fell Street.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. REMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

HIRAM G. VAUGHAN, President, 300 Twelfth Avenue.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street
HIRAM G. VAUGHAN, 562 Eighth Avenue, Richmond.
NICHOLAS PRENDERGAST, Olympic Club.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—J. M. TONER, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 868 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.
THOMAS S. MULVEY, Secretary to Judges.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 260 California Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 603.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—J. J. SULLIVAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

VOL. IV. SAN FRANCISCO, THURSDAY, AUGUST 24, 1911. No. 34.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held last Monday, the following was the principal business transacted:

Applications for Permits Referred to Committees.

Blasting—J. P. Holland, in lot at Quesada avenue and Quint street.

Garage—Edward P. Levy, in Sutter street, east of Steiner; Lake and Trout (to enlarge), at southwest corner of Octavia and McAllister streets.

Stable—L. Ansaldo, in Chestnut street, east of Pierce, for four horses; O. S. Wariner, on west side of Eleventh avenue, south of Clement street, for one horse; Central Milk Co., in Clementina street, 172 feet east of Fourth street, for 22 horses; California Transfer Co., at 118 Rose avenue, for ten horses; California Coal Co., in Fell street, near Scott, for five horses; R. H. Latham, on west side of Bryant street, south of Twenty-sixth, for four horses.

Boiler—Eug. Skell, at 208-10 Mission street; Mangrum & Otter (2), in temporary City Hall building, Market street, near Eighth.

Engine and Boiler—Central Milk Co., in Tehama street, east of Fourth, Kanewske Bros., at Nineteenth and Vermont streets.

Oil Storage—C. Blake, on north side of Washington, 185 feet west of Jones; Central Milk Co., in Tehama street, east of Fourth; New England Bakery, at 1709 Divisadero street; J. G. Morrison, on west side of Powell street, between Broadway and Vallejo street; G. W. Burnett, at southwest corner of Turk and Larkin streets.

Gasoline Storage—J. P. Holland, on northeast corner La Salle avenue and Quint street.

Permits Recommended—Passed to Print.

Blasting—S. M. Mahoney and A. A. Merrifield, in Block 944, Sunset.

Engine and Boiler—Home Laundry Co., at northwest corner of Seventeenth and Hoff street; Spring Valley Water Co., on south side of Sloat Boulevard, east of Twenty-third avenue.

Boxing Permit Granted.

To Western Club, to hold some professional exhibitions during September.

Permits Granted—Final Passage.

Oil Storage—George Wendel, 500-gallon tank on north side Clement street, between Eighth and Ninth avenues.

Additional Land for Monroe School.

The offer of George Somers to sell a certain parcel of land in the rear of the Monroe School in Excelsior avenue, near Mission street, was accepted.

Weights and Measures Bill Passed to Print.

The bill relating to weights and measures, establishing the standard thereof, creating the office of Sealer of Weights and Measures, providing for the appointment of a Sealer of Weights and Measures and his deputies, and fixing their compensation, was passed to print.

Money Set Aside for Street Improvements.

The sum of $240,000 was set aside to enable the Board of Public Works to perform certain street work during the period from September 1 to December 31; $40,000 for sewer work and $35,000 for other street work in front of City property in Twenty-fifth, Vermont and Dolores streets.

PLAYGROUND COMMISSION.

The Playground Commission this week will call for bids to construct a field house on the Jackson Park Playground located at Seventeenth and Arkansas streets. It will be by far the most extensive improvement on any of the local playgrounds and will contain a large assembly hall which will be used at night for gymnasium classes. Dressing rooms and showers will be included in the building.

Bids have been asked for the laying of the water supply system on the Jackson Park Playground which will have a grass surface the same as at Seventh and Harrison streets.

The Commission has petitioned the Supervisors for an appropriation of $5000 to complete the Hamilton Square Playground.

A communication has been forwarded to the Supervisors authorizing the Mayor to sell at auction the unoccupied buildings at Seventh and Harrison streets.

The superintendent was instructed to proceed with the construction of a combination asphalt tennis and basketball court on the Southside Playground.

The directors of the Playgrounds, both men and women, have been granted two days off each month instead of one a week as had been requested. The holidays are not to be Sundays, however.

FIRE COMMISSIONERS.

The Fire Commissioners, at their meeting on the 17th inst., heard and dismissed complaints against the following members of the department: Captain Edward Daunet of engine 3, accused of having failed to report at expiration of leave; J. Meader of monitor battery 1, similar charge, and J. McNamara, accused of having failed to pay a bill.

E. M. Saxon was assigned to truck 8, and Thomas W. Fields appointed a hoseman. William Newman and James Walsh were temporarily appointed lieutenants.

The death of Walter P. Cline, lieutenant of engine 8, was announced.

James McTernan of engine 13 and S. J. Charcho, a blacksmith employed in the corporation yard, were allowed salary during the time they were incapacitated by injury received in the discharge of duty.

The resignation of Alexander George was received and placed on file.

The Commission, on the recommendation of Chief Murphy, directed the purchase of certain apparatus to be used when rescuing persons from burning buildings, at a total cost of $510.

The contract for furnishing and installing a skag on the fireboat Dennis T. Sullivan was awarded to the Union Iron Works; cost, $1184.

Clarence Lee of engine 23 was granted leave of absence for six months, and J. L. Coyne, acting lieutenant of engine 18, was granted an extension of leave from August 17 until September 1.

The committee having charge of the arrangements for the annual field day between the fire and police departments announced that the contests would be held in Golden Gate Park on September 17. The medals awarded for heroism during the past two years will be presented on that occasion

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on August 17, Police Officer George W. Harrigan was retired owing to injuries received in the performance of duty.

Police Officer John H. Fairweather was granted a leave of absence for 60 days from August 20, without pay.

Police Officer Charles F. Groat was found not guilty of charges of "neglect of duty," preferred against him by Captain James Kelty.

Two charges of "unofficer-like conduct" against Detective Sergeant Peter Fanning were ordered dismissed, he having been found not guilty of them by a jury in the Superior Court.

The following Special Police Officers were removed and their warrants of appointments revoked: Charles E. Sievell, Joseph Silverstone, Edward Maier, Cornelius A. Bunner, Harry J. Hollman.

The following named were appointed Special Police Officers: James Hennessey, Western Pacific Ry. Co.; Arthur H. Reinstein, Board of Health; George Piepgras, Board of Public Works; Max C. Fox, Thalia Theater; Edward Maier, Panorama; F. A. Stevens, Harbor Commission; Cornelius A. Bunner, Garrick Theater; Daniel A. Graney, Juvenile Detention Home; Joseph A. Ott Mann and Frank W. Anderson, American District Telegraph Co.; Joseph Silverstone, Princess Theater; Charles E. Sievell, Dreamland Pavilion.

The following were granted permits:

To Open Saloons and Restaurants—John J. H. Dierks, at 27 Seventh street; Leon Lieber, at 681 Broadway; Timothy McCarthy, at 3988 Mission street; Emil Ruhland, at southwest corner Thirty-second avenue and Clement street; William Casey, at southeast corner Twentieth and Harrison streets; Iso Radmanovic, at 560 Third street; Leslie M. Munford, at northeast corner Buchanan and McAllister streets; Daniel McCarte, at southeast corner Eighteenth and Rhode Island streets; Strates Stripas, at 714 Harrison street.

Refused Permits—Frank Buchignani, at 519 Clement street; Benjamin I. Berman, at southwest corner Fillmore and Ellis streets; John F. McCarty, at northeast corner Seventeenth and Mission streets; Charles S hurmann, at northwest corner Divisadero and Geary streets.

Andrew Wilson, auctioneer, was permitted to remove to 2318 Fillmore street from southwest corner Van Ness avenue and Sutter street.

Arthur Don was granted a permit to conduct an intelligence office at 830 Market street, room 718.

BOARD OF EDUCATION.

The Board of Education has passed a resolution, establishing a class at the Detention Home, Sutter St., near Divisadero St., to be known as the Detention Home School.

The following assignments and transfers of teachers have been ordered: J. A. Daly, Abert P. Glidden and Martin F. Welch, to the Commercial department of the Humboldt Evening; Anna Murray, to the Girls' High as teacher of Domestic Art; Violet Shepard, to the Hamilton School as teacher of Typewriting; Joseph Kendrick, assigned as substitute teacher of bookkeeping in the evening schools; Mary J. Henderson, transferred from the James Lick to the McKinley.

The Board has authorized its President and Secretary to enter into contract with the following named for furnishing fuel for the fiscal year 1911-12, same being the lowest responsible bidders: Wood—Brizzolara & Son, $12.40; Coal—Wellington coal, W. G. Stafford & Co., $9.80; Cerrillos Egg, W. G. Stafford & Co., $15.40; Cumberland, Brizzolara & Son, $14.90.

Leaves of absence have been granted Mrs. E. G. Williamson, Letitia Hartrick, L. St. D. Roylance and Anna T. Croughwell. The resignation of Mrs. Isabel H. Stephens has been accepted.

The following High School teachers have been elected to vice-principalships of their respective high schools, as follows: Mrs. Mary Prag, Girls' High; Mary E. Donnelly, Mission High; F. H. Clark, Lowell High; E. S. Carniglia, Polytechnic High.

James B. Sykes has been elected vice-principal of the San Francisco Commercial School.

W. J. Dougherty has been appointed principal of the Roosevelt Evening School, vice Miss M. Strauss.

BOARD OF HEALTH.

Following is a report of communicable diseases reported and arrests made during the week ended August 19: Diphtheria, 4; erysipelas, 1; measles, 7; mumps, 1; whooping cough, 4; pneumonia, 6; scarlet fever, 2; tuberculosis, 20; typhoid fever, 2; chicken pox, 3.

ARRESTS MADE DURING WEEK.

Name.	Business.	Address.	Law Violated.
J. Mondott	Dairyman	160 Shotwell	Milk
J. Mondott	Dairyman	160 Shotwell	Milk
J. Mondott	Dairyman	160 Shotwell	Milk
M. Ventura	Dairyman	Agnews	Milk
Geo. Cardoza	Dairyman	San Rafael	Milk
Geo. Cardoza	Dairyman	San Rafael	Milk
D. Echart	Milkman	776 Haight St.	Milk

WEEKLY REPORT OF STREET CLEANING DEPARTMENT.

The following is a report of the work performed by the Street Cleaning Department, Board of Public Works, from August 12 to August 18, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,765,934
District No. 2	2,782,508
District No. 3	935,422
District No. 4	1,535,872
Block system	2,325,409

MACHINE WORK.

	Square Yards Swept.
District No. 1	215,133
District No. 2	65,346
District No. 3	892,472
District No. 4	1,982,763

SPRINKLING.

	Lin. Ft. Sprinkled.
District No. 1	574,800
District No. 2	433,600
District No. 3	1,375,200
District No. 4	1,165,300

Teams employed on dirt wagons	270
Teams employed on sprinklers	85
Teams employed on sweeping machines	24
Average number of employes per day	168
Loads of dirt removed from streets	1101

EXPENSE ACCOUNT.

Pay roll	$3,599.30
Teams	2,465.15
Bunker loads (6)	1.50

AWARDED PRIVATE CONTRACTS FOR STREET WORK.

Permission has been granted by the Board of Public Works to the following contractors, to perform street work under private contracts:

Federal Construction Co.—Construction of sewer in Rhode Island street between Nineteenth and Twentieth streets.

Stanley J. Fay—Curbing and paving of Mississippi street between Mariposa and Eighteenth streets.

City Street Improvement Co.—Curbing, paving, etc., east side of Tenth avenue, from southerly line of Lawton street, to a point 100 feet southerly.

E. J. Gallagher—Construction of sewer in Twenty-third avenue between Ulloa and Vicente streets.

Sunset Construction Co.—Curbing, paving, sewering, etc., of Twenty-sixth avenue between Irving and Judah streets; also Twenty-fifth avenue between Irving and Judah streets.

Flinn & Treacy—Curbing and paving of Dolores street between Thirtieth street and San Jose avenue; grading, sewering, curbing, paving, etc., of Twenty-third street between Hoffman and Grand View avenues.

William Heafey—Sewering Grafton avenue between Miramar and Capital avenues; also Capital avenue between the center and northerly line of Grafton avenue; also Grafton avenue between Golden State avenue and Miramar avenue and Plymouth avenue between Grafton and Holloway avenues.

Weekly Progress Report of Bureau of Architecture

(For Week Ended August 19.)

Conditions of plans and specifications and other work on buildings to be erected under the New Bond Issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

POLYTECHNIC HIGH—Shops (Frederick, Carl, Willard and First Ave.)—Interior column and beam forms in east wing completed to first floor frames; basement window frames in east wing set in position; rough plumbing under drafting room completed; reinforcement in basement walls of east wing 80 per cent in place; other torm work progressing satisfactorily.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—Steel work 20 per cent erected.

GRATTAN PRIMARY (Shrader, between Alma and Grattan streets)—Front walls and curbs poured; yard walk laid; second floor class rooms being tinted; wood work yet to receive one coat of varnish; boilers for heating and ventilating room delivered.

JOHN SWETT GRAMMAR (McAllister, between Gough and Franklin streets)—Excavation 80 per cent completed.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—Lathing completed; plastering 50 per cent completed; grading of yard about completed; air washer being installed.

LINCOLN GRAMMAR (Harrison, near Fourth street)—Roof rafters 95 per cent placed; main cornice 20 per cent placed; pipe covering 50 per cent completed; window frames being delivered.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Sidewalk curb set; foundation walls for toilets and yard fence completed; placing of hardware progressing; electrical switchboard being set; painting being completed.

CLEMENT YARD WORK—Cement finish on retaining walls 75 per cent completed; finish on steps and platforms completed; grading of yard and sidewalk 70 per cent completed.

OTHER BUILDINGS.

RICHMOND POLICE STATION (Sixth avenue, between Pt. Lobos and A street)—Lathing completed; yard grading about completed.

BAY VIEW POLICE STATION (Newcomb avenue, near Newhall street)—Ceiling joists placed; ready for brick fire walls on station building; stable roof and dormers sheathed ready for slate; plumbing 75 per cent roughed in; material for cells delivered.

POTRERO POLICE STATION (Twentieth and Kentucky streets)—The following contracts were awarded on August 16: General construction, Robert Trost, $21,272.00; Electric, National Electric Co., $596.00; Plumbing, Kiernan & O'Brien, $3355.00.

TRUCK NO. 14, ENGINE NO. 6 (Seventh and Harrison streets)—Basement floor finished; carpenter work, partitions being set; preparing for lathers; plaster work, finishing of arches and first story ceiling started.

ENGINE HOUSE NO. 42 (San Bruno avenue and Silliman street)—Concrete walls of manure pit poured; basement floor finished; iron grating set over area in rear yard; granite sills set; glazing, tinning and lathing work being done.

ENGINE HOUSE NO. 43 (Brazil avenue, between Vienna and Athens streets)—Grading of rear yard being done; second story finish placed; wall sheathing 90 per cent completed; glazing and metal work progressing; exterior painting 80 per cent second coat finished.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Damp proofing of toilets and tunnels complete; forms being built for passageways; lathing being done on receiving building; plasterers resumed work on Ward No. 3; steam fitters roughing in service and receiving building; sheet metal wind shields in place on Wards 1 and 2; gutters and skylights of receiving building in place; roof of receiving building ready for slate; brick work of administration building, second story, 80 per cent completed; service building 80 per cent; sun porches 90 per cent.

HALL OF JUSTICE (Kearny and Washington streets)—Cell work completed and accepted; plastering about 90 per cent completed; interior trim 60 per cent completed; tile work 20 per cent completed; marble work well under way.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Lathing, plastering and electrical work is progressing favorably; 80 per cent of cell steel is fabricated; 150 tons delivered and being erected; sidewalk curbs being set.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

Polytechnic High School: General working drawings for academic building 92 per cent completed; drawings for plumbing, electrical work and steel work and mechanical equipment being prepared.

Girls' High School: General working and structural steel drawings completed. Plans being prepared for plumbing, electrical work and mechanical equipment.

Preliminary drawings being prepared for the Patrick Henry School and Douglass School annex.

Details: Preparing full size details for John Swett and Polytechnic High Schools.

Hall of Justice: Light fixture details, plans and specifications 75 per cent completed. Ornamental bronze details completed and approved.

City and County Jail: Interior finish details of wood and plaster work 85 per cent completed. Finishing hardware specifications 50 per cent completed. Marble specification 10 per cent completed.

PLAYGROUNDS.

(Jackson Park, Seventeenth and Arkansas): Working drawings for frame clubhouse building at an advanced stage. Specifications nearly finished.

POLICE STATIONS.

Potrero (Twentieth and Kentucky): Full size detail drawings of interior finish of station and stable buildings being prepared.

FIRE HOUSES.

Preliminary drawings for Engine House for Richmond District started.

CONTRACTS ARE SATISFACTORILY COMPLETED.

The following contracts have been completed to the satisfaction of the Board of Public Works and certificates of completion issued to the contractors:

City Street Improvement Co.—Curbing and paving portion of Broderick street between Turk and Eddy streets.

G. W. McGinn & Co.—Curbing and paving portion of Twenty-third avenue between California and Clement streets.

Raisch Improvement Co.—Sewering Genoa place between Filbert and Union streets.

Stanley J. Fay—Improvement of Illinois street between Nineteenth and Twentieth streets.

J. J. Dowling & Co.—Grading, curbing, paving, etc., portion of Anza street between Twenty-first and Twenty-second streets.

Eccles & Smith—Furnishing and delivering railroads for Geary Street Railroad.

F. Rolandi—Construction of sewers, etc., in Section A of the Ingleside Outlet Sewer.

Flinn & Treacy—Curbing, paving, etc., intersection of Dolores and Brook streets and San Jose avenue; portion of Fifteenth avenue between Geary and Anza streets; also Noe street between Twenty-second and Hill streets.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

Election Commissioner Uhl has been granted a leave of absence from the State from August 19 to September 26.

Property owners have petitioned for the opening of Twenty-first street between Wisconsin and Rhode Island streets.

The Twin Peaks Improvement Club has requested the Supervisors for relief in the matter of a nuisance caused by water oozing from an embankment at the southwest corner of Elizabeth and Diamond streets.

The Richmond Federation of Improvement Club, in a communication to the Supervisors, urges that condemnation proceedings be commenced for the purchase of the Spring Valley Water Company's plant.

The Board of Education has advised the Supervisors that the Pacific Fire Alarm Company is not proceeding with due diligence to equip outlying public school buildings with fire alarm boxes, and requesting that their franchise be revoked unless the matter is given proper attention.

BUREAU OF BUILDING INSPECTION.

Building permits issued from August 11 to August 18:

Character of Improvements.	Permits Issued.	Estimated Cost of Improvements.
Class "C"	2	$ 9,230.00
Frames	52	138,661.00
Alterations	84	33,844.00
Totals	138	$181,735.00

The Street Car Company of Toledo, Ohio, is facing the alternative of giving a three cent fare or paying a rental to the city of $250 per day for the use of streets on which franchises have expired.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

APPLY TO POLICE COMMISSIONERS FOR PERMITS.

The following applications for permits will be considered by the Police Commissioners at a meeting to be held August 31, at 2 o'clock:

Saloon (to remove)—Henry P. Loustaunau, from 1331 Polk street to northeast corner Polk and Pacific streets.

Restaurants (to purchase and remove)—Simo G. Konevich, to purchase of Peter F. Hermans, 56 Taylor street, and remove to 1012 Post street; Peter Preovolos, to purchase of Nicholas Pantelides, 3092 Sixteenth street, and remove to 20 Eighth street.

Saloons (to purchase and remove)—Guiseppe C. Croce, to purchase of Guiseppe Beccutis, 246 East street, and remove to 431 Broadway; William R. Wilkinson, to purchase of Robert D. Phelps, 2032 Mission street, and remove to 492 Haight street.

Pawnbroker (new)—Abraham Morris, 433 Kearny street.

Second-Hand Dealers (new)—Julius M. Feinberg, 1321 Buchanan street; (to remove) Hyman Edwards, from 603 Montgomery street to 520 Kearny street.

ANDREW J. GALLAGHER IS APPOINTED SUPERVISOR.

Andrew J. Gallagher, Secretary of the Labor Council appointed by Mayor McCarthy to fill the vacancy caused by the death of Supervisor Matt Harris, took his seat in the board at the meeting held last Monday. Gallagher was cordially welcomed by his confreres and in a short speech promised that he would never forget the people from whom he had sprung, nor their cause.

On motion of Supervisor Kelly, Gallagher was assigned to the committees on which Supervisor Harris had served.

WILL SUPERVISE CONSTRUCTION OF MUNICIPAL ROAD.

Patrick Broderick, formerly a member of the Board of Public Works, has been appointed superintendent of construction of the Geary Street Municipal Railroad at a yearly salary of $6000.00. Broderick, who is an experienced railroad man, will have absolute control of the construction work of the roadbed of the municipal line.

The Supervisors, at their meeting on Monday, passed to print a resolution authorizing the payment of $56,000.00 to the Mee estate, the purchase price of a piece of land at Geary street and Presidio avenue, required as a site for a carbarn for the municipal railroad.

CONTRACTS AWARDED FOR PUBLIC IMPROVEMENTS.

The following contracts for public improvements have been awarded by the Board of Public Works:

Construction of sewers in Glen Park Extension, to L. H. Westdahl Co.

Construction of safety station in Market street west of Third, to J. P. M. Phillips, $1967.00.

Construction of Potrero Police Station, at Kentucky and Twentieth streets, to R. Trost, $21,272.00; electric work for same, National Electric Co., $596.00; plumbing same, Kiernan & O'Brien, $3355.00.

The Polk Street District Association has called attention to the poor condition of Polk street between Jackson and Broadway street.

Weekly Progress Report of the Bureau of Engineering

The following is the report for the week ended August 19, of progress made upon the construction, plans and specifications of sewer system, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of bond issue fund:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Section "B" of the Sunnyside District.

During the week 11 lineal feet of sides and top were constructed for the 2-foot by 3-foot concrete sewer in Foerster street. 327 linear feet of invert and 178 linear feet of sides and top were constructed and 314 linear feet of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer. 430 cubic yards of material were removed from the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer. 170 linear feet of invert and 80 linear feet of sides and top were constructed and 63 linear feet of brick lining were laid for this sewer.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holliday avenues.

During the week 72 linear feet of sides and top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Oakdale avenue and Loomis avenue. 102 linear feet of invert and 175 linear feet of sides and top were constructed for the 2-foot by 3-foot concrete sewer in San Bruno avenue, between Costa and Faith streets. Twenty linear feet of trench were excavated for the 12-inch I. S. P. sewer in Costa and San Bruno avenues. Eighteen linear feet of trench were excavated and 33 linear feet of 18-inch I. S. P. sewer were constructed in Holladay avenue.

For the construction of sewers and appurtenances in Glen Park.

During the week 260 linear feet of 10-inch I. S. P. underdrain were laid in the trench for the 5-foot 3-inch circular concrete sewer, 42 linear feet of invert and 88 linear feet of sides and top were constructed and 80 linear feet of brick lining were laid for the 5-foot circular concrete sewer.

Glen Park Extension. For the construction of sewers and appurtenances.

Contract awarded on August 18, 1911, to L. H. Westdahl for the sum of $1943. Time allowed, 60 days.

Mission Road. Main sewer along the Mission road from the County line to Mt. Vernon avenue, and along Mt. Vernon avenue to Wyoming avenue.

During the week 130 linear feet of trench were excavated for for the 3-foot by 4-foot 6-inch concrete sewere in Mt. Vernon avenue, between Mission and Huron streets. 98 linear feet of invert were constructed for this sewer and backfill was placed over 125 linear feet of constructed sewer. 133 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Foote and Naglee avenues, and 132 linear feet of 6-inch I. S. P. underdrain were laid in this trench. 153 linear feet of invert were constructed and 261 linear feet of brick lining were laid for this sewer.

For the construction of the northerly section of a reinforced concrete viaduct and earth filled approach along Mission street, between Bosworth street and the southeasterly line of Springdale street.

All the concrete piles for the support of the reinforced concrete viaduct have been constructed and twenty-five piles have been driven in place to date. The excavation for the foundation of the viaduct is in progress.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point Main.

During the week 40 linear feet of sides and top were constructed in the heavy section of the 7-foot circular concrete sewer in Harrison street, between Fourteenth and Sixteenth streets. 105 linear feet of trench were excavated for the standard section of the 7-foot circular concrete sewer in Harrison street, between Fourteenth and Sixteenth streets, and 40 linear feet of sides and top were constructed. Backfill was placed over 148 linear feet of constructed sewer. Sixty-one feet of sides were constructed for the overflow structure at Fifteenth and Harrison streets. The invert was constructed and the brick lining laid for the 3-foot by 5-foot concrete sewer at Twelfth and Harrison streets, and the brick lining was laid in the junction structure at Twelfth and Harrison streets; 40 linear feet of trench were excavated for the 7-foot circular concrete sewer in Harrison street, between Tenth and Fourteenth streets.

Contract No. 18—For the construction of sewers and appurtenances in Section "D-1" of the North Point Main.

During the week 200 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in Howard street, between Second and New Montgomery streets.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division Street Sewer.

During the week 25 linear feet of trench were excavated for the 9-foot by 10-foot 6-inch concrete sewer in Division street, and 53 linear feet of 8-inch I. S. P. underdrain were laid in this trench. 170 linear feet of invert were constructed for this sewer and backfill was placed over 35 linear feet of constructed sewer. 110 piles were driven to a total penetration of 1880 feet below cut-off for the support of this sewer.

Contract No. 26—For the construction of sewers and appurtenances in Section "D-2" of the North Point Main.

The United Railroads have removed the tracks and the paving blocks in Howard street, between Fourth and Fifth streets, preparatory to excavating trench for sewer.

Contract No. 27—For the construction of sewers and appurtenances in Section "L" of the North Point Main.

During the week 11 linear feet of sides and top were constructed for the 9-foot circular concrete sewer in Springdale street, between Milton and Lyell streets, and backfill was placed over 100 linear feet of constructed sewer. 150 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Springdale street, between Lyell street and Garden lane. 260 linear feet of invert and 200 linear feet of sides and top were constructed and 197 linear feet of brick lining were laid for this sewer.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

During the week 12 linear feet of 10-inch I. S. P. culvert were laid at Seventh and King streets and the pavement was replaced over 350 linear feet of 8-inch I. S. P. sewer in Seventh street, between Bryant and Brannan streets.

Contract No. 35—For the construction of sewers and appurtenances in Section "A" of the Ingleside District. The sewers and appurtenances of this contract have been completed.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 200 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer and 87 linear feet of invert and 160 linear feet of sides and top were constructed and 325 linear feet of brick lining were laid for this sewer.

Contract No. 40—For the construction of sewers and appurtenances in Lincoln Way, from Fortieth avenue to La Playa street, and in Forty-eighth avenue, from Kirkham street to Lincoln Way.

During the week 30 linear feet of trench were excavated for the 3-foot 6-inch by 5-foot 3-inch concrete sewers in Lincoln Way, between La Playa and Forty-eighth avenues, and 30 linear feet of underdrain were laid in this trench. 52 linear feet of invert and 72 linear feet of sides and top were constructed and 40 linear feet of brick lining were laid for this sewer. 380 linear feet of trench were excavated for the 6-foot 6-inch circular concrete sewer in Lincoln Way, between Fortieth and Forty-eighth avenues. 280 linear feet of invert and 150 linear feet of sides and top were constructed and 300 linear feet of brick lining were laid for this sewer. Backfill was placed over 300 linear feet of constructed sewer.

Contract No. 43—For the construction of sewers and appurtenances in Section "D-3" of the North Point Main.

The United Railroads have removed their tracks and the paving blocks on Howard street, between Sixth and Seventh streets, over the line of the proposed sewer. The trench for this sewer has been excavated to the top of the existing brick sewer.

Contract No. 45—For the construction of sewers and appurtenances in Section "G" of the North Point Main.

One hundred linear feet of trench have been excavated for the 7-foot circular concrete sewer at Sixteenth and Harrison streets. The construction of the forms for the overflow structure at Sixteenth and Harrison streets are 75 per cent completed.

Contract No. 47—For the construction of sewers and appurtenances in Section "M" of the North Point Main.

During the week three piles were driven for the support of the concrete sewer in Santa Rosa avenue, at Capistrano street, to the total penetration of 60 linear feet below cut-off. Work on this contract has been suspended pending a settlement of the right of way.

CONTRACTS BEING PREPARED.

(Five per cent bond issue of 1908.)

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans completed and estimate of cost 60 per cent completed.

Contract No. 39—For the construction of the Mile Rock Tunnel. Working plans completed. Estimate of cost 95 per cent completed and specifications 95 per cent completed.

Contract No. 41—For the construction of a sewer in Fell street and Tenth street, from Van Ness avenue to Division street. Plans completed.

For the construction of a sewer in Fifth street, from Howard to Channel streets.

For the construction of a sewer along Pierce street, from Day street to the waters of San Francisco Bay. Plans and specifications 80 per cent completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir.

The excavations of the main basins of the reservoir is completed. The excavation for the overflow pipe is 95 per cent completed; 85 per cent of the concrete slope lining has been constructed and 75 per cent of the bottom concrete constructed; 95 per cent of the slope subdrains and the bottom subdrains are laid. The concrete fill between the forebay and gate chambers is completed; 78 per cent of the fence on the parapet is constructed. The concrete in the west forebay is 90 per cent completed and in the east forebay 50 per cent constructed. The concrete in the east and west outlet tunnels is 85 per cent constructed.

Contract No. 60—For the construction of Section "A" of the Intake Tunnel for the Townsend Street Pumping Station.

The excavation for the intake is completed from shaft No. 2 to the Pumping Station and 356 linear feet of 6-inch I. S. P. underdrain have been laid in the tunnel. 345 linear feet of invert and 79 linear feet of sides and arch were constructed and 196 linear feet of brick lining were laid in Townsend street, east of Japan street.

Contract No. 61—For the construction of Section "B" of the Intake Tunnel for the Townsend Street Pumping Station.

During the week 15 piles were driven inside the cofferdam for the foundation of the 5-foot intake.

RICHLAND AVENUE AND MIGUEL STREET BRIDGE.

For the construction of a bridge over the Southern Pacific Company's tracks, between Richland avenue and Miguel street.

The reinforced concrete work is completed for the east and west abutment and the east and west piers are constructed. The steel work for the bridge is being fabricated by the Central Iron Works.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 33—For the construction of Jones and Clay Streets Distributing Reservoir. Plans are completed and 67 per cent traced.

Contract No. 34:

Section A—For mechanical equipment of the Van Ness avenue pumping station. Plans 97 per cent completed. Specifications 85 per cent completed. Estimate of cost 95 per cent completed.

Section B—For furnishing and erecting structural steel and iron work. Plans 85 per cent completed; specifications 50 per cent completed. Estimate of cost completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A—General contract. Awarded to the Healy-Tibbitts Construction Company.

All the concrete for the venturi meter chamber has been poured.

The cement finish on the floors of the venturi meter chamber and the 2000-gallon tank has been completed.

The inside walls of the deep pump pit have been coated with two coats of cement wash.

All the outside walls of the building, including the concrete walls around the chimneys and the lantern cornice have received the cement plaster finish. The cement plastering on the inside walls of the building above the attic floor on Second street and in the rear of the building to the west end of the Annex has been completed. On the interior wall on Townsend street 50 per cent of the cement plastering has been completed.

Section E—Asphalt and Gravel Roofing. Awarded to Ford & Mallott for $555.00 on December 15, 1900.

All the asphalt and gravel roofing has been completed with the exception of a small portion of copper flashing and the cleaning off of the asphalt on the crown moulding.

Section F—Rolling Doors and Shutters. Awarded to the Lilley-Thurston Company, December 15, 1909, for $4630.00.

Four rolling shutters have been painted with two coats of paint on both sides.

Fifteen shutters have been painted with two coats of paint on the inside, and 9 shutters have been painted with one coat of paint on the outside.

It is estimated that Lilley & Thurston employed two men daily on this work throughout the week.

Section H—For the construction and installation of Mechanical Equipment. Awarded to Chas. C. Moore & Company.

Two boilers have been erected in place, completing the erection of the 8 boilers comprised under this contract. On four boilers, the angle iron frames and the backs and fronts have been erected. On the remaining four boilers, 25 per cent of the angle iron frames have been erected. The fronts on four

boilers are 40 per cent completed, the breechings on four boilers are 75 per cent completed and the back frame on boilers has been completed.

All the feed water connections to the eight boilers have been completed.

The surface blow pipes of four boilers to the header line are 60 per cent finished. The water gauge connections on four boilers are 50 per cent erected and the flame plates on four boilers are 60 per cent erected.

It is estimated that the testing of these boilers under cold water pressure will be commenced this week.

The fuel oil pumps have been erected, the steam connections from the pumps to the boilers, the exhaust pipes from the pumps to the heaters, the discharge lines from the pumps to the heaters and to the fuel oil heater, the suction line from the header to the pumps and the steam connection from the header to the heaters has been completed. The fuel oil header is 75 per cent completed.

On four turbine pumps the frames have been set in place, line up and grouted in place. All the exhaust pipes from the turbines have been erected. The pumps are being cleaned and stripped preparatory to erection.

Contract No. 39—With the Enterprise Foundry Company, for furnishing and delivering cast-iron specials.

Eight fittings have been poured and 23 fittings weighing 25,485 lbs. have been finished and delivered at the Municipal Pipe Yard.

Contract No. 32—Section A. For excavating the site and constructing a concrete foundation for a 500,000 gallon steel tank. Awarded to Mitchell & Savage by the Board of Public Works on July 7, 1911.

Contract No. 46—For hauling and laying cast-iron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Devisadero street and Pacific avenue. Awarded to Michael Murphy on April 24, 1911.

During the week 153 feet of 14-inch cast-iron pipe were distributed in Scott street between Geary and Ellis streets, and 600 feet of 18-inch cast-iron pipe were distributed between Fulton and Fell streets; 948 feet of trench were excavated in Scott street between Geary and Ellis streets and between Fulton and Fell streets; 64 feet of 14-inch cast-iron high pressure pipe and specials were constructed at Scott and Geary streets and 60 feet of 18-inch cast-iron high pressure pipe and specials were constructed at Scott and Fulton streets; 382 feet of 14-inch cast-iron pipe were distributed in Fulton street between Devisadero and Scott streets; 253 feet of trench were excavated and 430 feet of 14-inch cast-iron high pressure pipe and specials were laid and the joints calked; 321 feet of 18-inch cast-iron pipe were distributed in Fillmore street between Golden Gate avenue and Ellis street; 898 feet of trench were excavated in Fillmore street between Page and Fell streets and between McAllister street and Pacific avenue; 404 feet of 18-inch cast-iron high pressure pipe and specials were laid and the joints calked between Ellis and Turk streets; 191 feet of trench were excavated in Geary street between Fillmore and Scott street, and 552 feet of 14-inch cast-iron high pressure pipe and specials were laid and the joints calked; 24 feet of trench were excavated and 24 feet of 18-inch cast-iron high pressure pipe and specials were laid and the joints calked in Ellis street between Fillmore and Webster streets. Backfill was placed over 530 feet of constructed high pressure mains in Pine street between Devisadero street and Van Ness avenue.

Contract No. 47—For hauling and laying cast-iron high pressure mains and appurtenances from the Twin Peaks Reservoir to Scott street and to Castro street.

During the week the contractor's force was employed in repairing the sidewalks where hydrants have been constructed and in painting the hydrants and in removing the surplus material along the line of the constructed high pressure mains.

Contract No. 49—610 lineal feet of trench have been excavated for the 20-inch cast-iron high pressure pipe in Second street between Townsend and Bryant streets.

During the week 96 feet of 20-inch cast-iron pipe were distributed in Second street between Harrison and Folsom streets and 60 feet of trench were excavated at Second and Folsom streets; 528 feet of 20-inch cast-iron pipe and specials were laid and the joints calked in Second street between Bryant and Folsom streets, and backfill was constructed over 480 feet of constructed high pressure mains; 220 feet of trench were excavated for the 18-inch high pressure main in Second between Mission and Folsom streets; 204 feet of 20-inch pipe were distributed in Brannan street between Second and Third streets and 370 feet of trench were excavated; 444 lineal feet of 18-inch cast-iron pipe were distributed in Brannan street between Third and Fourth streets and 100 feet of trench were excavated.

Contract No. 57—For furnishing and delivering bolts, buts, tie rods and washers. Awarded to the Union Iron Works Approximately 10 tons of washers have been completed and delivered at the Pipe Yard.

Contract No. 58—With the Union Machine Company for furnishing, testing and delivering gate valves and check valves.

The manganese bronze valve stems for the 12-inch gate valves have been forged, tested and found satisfactory, and are now being machined. Two 8-inch gate valves have been finished and tested. Four 12-inch check valves are 95 per cent completed. The remaining four 18-inch gate valves for Pumping Station No. 2 are finished with the exception of one bracket for the bypass valve stem, which was rejected and will have to be made again.

Contract No. 62—For furnishing and delivering Pig Lead. Plans and specifications prepared. Awarded to the Selby Smelting Company by the Board of Public Works on June 2nd, 1911. Three cars of lead have been delivered.

Richland avenue bridge—Work on three lattice columns has been commenced and two columns are 95 per cent completed. The connections for these columns have all been laid out and punched. The remainder of the material for the lattice columns has been cut and 30 per cent laid out. The web plates and angle irons for the girders shown on Sheet No. 3 have been punched, painted with one coat of red lead and are 40 per cent assembled. All stiffeners for the large girders have been cut to length.

GEARY STREET RAILROAD.

Contract No. 1—For furnishing and delivering steel rails. Contract awarded to the Pennsylvania Steel Company by the Board of Public Works on November 30, 1910, at the following prices f. o. b. factory:

Steel grooved girder rails, $34.24 per gross ton.

Steel guard rails, $44.25 per gross ton.

All the rails have been received.

Contract No. 2—For furnishing and delivering joints, plates and rail fastenings. Plans and specifications prepared and cost estimated at $18,000. Awarded to the Rail Joint Company of New York on March 17, 1911, by the Board of Public Works. All of the above material has been received.

Contract No. 3—For furnishing and delivering rail bonds. Plans and specifications completed and cost estimated at $5000. Awarded to Eccles & Smith on March 17, 1911, by the Board of Public Works. All bonds have been received.

Contract No. 4—For furnishing and delivering wire. Plans and specifications completed and cost estimated at $8000. Awarded to the Standard Underground Cable Company on March 17, 1911, by the Board of Public Works. All the wire has been received.

Contract No. 5—For furnishing and delivering special track work. Plans and specifications completed. Awarded to the Pennsylvania Steel Company by the Board of Public Works. The working drawings have been delivered to the Board of Public Works for their approval.

Contract No. 6—For furnishing and delivering trolley poles. Plans and specifications completed and cost estimated at $17,000. Awarded to the National Tube Company by the Board of Public Works. All poles have been received.

Contract No. 7—For furnishing and delivering cast-iron trimmings for trolley poles.

Plans and specifications 20 per cent completed.

Contract No. 8—For furnishing and delivering redwood railroad ties. Specifications completed and cost estimated at $17,000. Awarded to J. Heyman by the Board of Public Works. 28,000 ties have been received and are being hauled to the Pipe Yard.

Contract No. 9—For furnishing and delivering tie plates. Awarded to Eccles & Smith by the Board of Public Works on May 1, 1911. Work under way.

Contract No. 10—For furnishing and delivering tie bars and nuts. Plans and specifications completed and cost estimated at $3000. Awarded to Payne Bolt Works on March 17, 1911, by the Board of Public Works.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications completed and the Board of Supervisors requested to set aside $350,000 and order the work.

Contract No. 12—For furnishing and delivering rail spikes. Awarded to the Judson Iron Works by the Board of Public Works.

Contract No. 13—For hauling rails. Cost estimated at $6000. Awarded to the McNab and Smith Draying Company by the Board of Public Works. This work has been completed.

Contract No. 14—For hauling rails from the Pipe Yard. Awarded to McNab and Smith.

Contract No. 16—For hauling ties. Awarded to Farnsworth & Ruggles.

Contract No. 17—For trolley track construction. Plans and specifications 75 per cent completed.

Plans and specifications for the power house are being pre-

Monthly Report, Bureau of Buildings, Department of Public Works

FIRST MONTH. REPAIRS AND MAINTENANCE. JULY 31, 1911.

Name.	Appropriation.	Per Month.	To Date.	Expended.	Deficit.	Surplus.	Miscellaneous.	Remarks.
General repairs to public buildings	$5,000.00	$1,666.66	$1,666.66	$1,801.33	$134.67	.....	.....	
Fire Department repairs	7,500.00	2,500.00	2,500.00	2,040.07	.....	$459.93	.....	
Police repairs	2,500.00	833.33	833.33	656.89	.....	176.44	.....	
Repairs to jails	2,500.00	833.33	833.33	471.50	.....	361.83	.....	
Janitorial department	1,250.00	416.66	416.66	246.36	.....	170.30	.....	
Repairs to Relief Home	1,275.00	425.00	425.00	20.00	.....	405.00	.....	
Repairs to Recorder's office	1,150.00	383.33	383.33	.....	.....	383.33	.....	
Repairs to Isolation Hospital	500.00	166.66	166.66	.....	.....	166.66	.....	
Miscellaneous repairs	500.00	166.66	166.66	36.00	.....	130.66	.....	
Repairs to Emergency Hospitals	450.00	.....	450.00	438.81	.....	11.19	.....	
Repairs to Juvenile Detention Home	375.00	.....	375.00	231.50	.....	143.50	.....	
Repairs to Department of Elections	375.00	125.00	125.00	.....	.....	125.00	.....	
Repairs Department of Electricity	250.00	83.33	83.33	.....	.....	83.33	.....	
Storm doors	.....	.....	.....	.....	.....	.....	300.70	Bond Issue.
Street Repair Department	.....	.....	.....	.....	.....	.....	417.08	Their Funds.
New Hall of Justice—painting	7,500.00	.....	7,500.00	1,625.40	.....	5,874.60	.....	Bond Issue.
Relief Home—water system	16,000.00	.....	16,000.00	352.50	.....	15,647.50	.....	
City and County Infirmary—shelving	600.00	.....	600.00	609.00	.....	.....	.....	
Isolation Hospital—special	700.00	.....	700.00	551.17	.....	148.83	.....	
New San Francisco Hospital	.....	.....	.....	.....	.....	.....	582.61	Bond Issue.
Tubercular buildings	30,000.00	.....	30,000.00	2,060.75	.....	27,939.25	.....	
City and County Infirmary—doctor's cottage	2,500.00	.....	2,500.00	.....	.....	2,500.00	.....	
Registrar of Voters	.....	.....	.....	.....	.....	.....	265.00	
Visitacion Valley School	.....	.....	.....	.....	.....	.....	715.26	Bond Issue.
Burnett School	.....	.....	.....	.....	.....	.....	288.92	Bond Issue.
Polytechnic High School	.....	.....	.....	.....	.....	.....	696.66	Bond Issue.
John Swett School	.....	.....	.....	.....	.....	.....	98.20	Bond Issue.
Repairs to school buildings	25,000.00	8,333.00	8,333.00	11,191.55	2,858.55	.....	.....	
	$105,925.00	.....	$74,057.96	$22,323.83	$2,993.22	$54,727.35	$3,364.43	

pared under the direction of Mr. A. M. Hunt, Consulting Engineer.

DISPOSAL OF GARBAGE.

Contract No. 1—For the construction of two Incinerating Plants, each with a capacity of 120 tons in 24 hours, one in the North Beach District and one in the Ingleside District.

Awarded to the Destructor Company on November 28, 1910, by the Board of Public Works for the sum of $255,216.

Contract No. 2—For the construction of the foundations of the two Incinerating Plants, one in the North Beach District and one in the Islais Creek District. Plans and specifications 62 per cent prepared.

Contract No. 3—For the construction of two reinforced concrete chimneys, one for the Incinerating Plant to be located in the North Beach District and one for the Incinerating Plant to be located in the Islais Creek District. Plans and specifications 35 per cent completed.

Contract No. 4—For the construction of one Incinerating Plant building in the Potrero District. Specifications 35 per cent completed.

Contract No. 5—For the construction of one Incinerating Plant building in the North Beach District. Plans and specifications 55 per cent completed.

Contract No. 6—For the constrnction of one Incinerating Plant building in the Islais Creek Ditsrict. Plans and specifications 72 per cent completed.

WHAT OTHER MUNICIPALITIES ARE DOING.

The children of Washington, D. C., are engaged in a fly exterminating campaign. Prizes are awarded to children under 16 years of age who bring the largest number of dead flies to certain designated collecting stations. Flies caught on sticky paper do not count. They may be exterminated by "swatting," drowning, poisoning or other means.

A new system of sidewalk construction, which does away with the smooth cement surface finishing, is being tested in Salt Lake City. The new method consists in nsing the same amount of cement as in the old walks, but instead of a pure cement coat being laid on top of the concrete base all the cement and concrete is mixed together and the sidewalk is laid as one solid piece. There are a number of advantages claimed for the new walk, principal among which is that there is no danger of "flaking" or chipping such as occurs when there is a separate coating of cement laid over the concrete.

Several Chicago companies have been haled into court and fined for manufacturing impure ice cream. Some of the ice cream sold to consumers was found to contain 84,000,000 bacteria to the cubic centimeter. A normal number of bacteria in ice cream is 500,000 to the centimeter.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
August 25, between 10 and 11 a. m.	Hauling and laying castiron high pressure mains, etc., in district bounded by Market street, Powell street, Van Ness avenue and the Bay	Board of Public Works
August 30, between 2 and 3 p. m.	Furnishing necessary hardware for the Nurses' Home building and Ward buildings Nos. 1, 2, 3 and 4, San Francisco Hospital	Board of Public Works.
September 11, at 3 p. m.	$590,000, five per cent School, Hospital and Hall of Justice bonds	Board of Supervisors.
September 20, between 2 and 3 p. m.	For furnishing and installing ice-making and refrigerator plant in the Power House and Laundry Building, San Francisco Hospital	Board of Public Works.
September 20, between 2 and 3 p. m.	For furnishing and installing disinfectors in the Power House and Laundry Building, San Francisco Hospital	Board of Public Works.
September 20, between 2 and 3 p. m.	For furnishing and installing steam, gas and water piping for tunnel work, San Francisco Hospital	Board of Public Works.
September 20, between 2 and 3 p. m.	For furnishing and installing steam turbines, generators and main switchboard in the Power House and Laundry Building, San Francisco Hospital	Board of Public Works.
September 20, between 2 and 3 p. m.	For furnishing and installing sterilizers in the Power House and Laundry Building, San Francisco Hospital	Board of Public Works.
September 20, between 2 and 3 p. m.	For furnishing and installing boilers, boiler room auxiliaries and piping in the Power House and Laundry Building of the San Francisco Hospital	Board of Public Works.
September 20, between 2 and 3 p. m.	For furnishing and installing plumbing, gasfitting and piping in the Power House and Laundry Building, San Francisco Hospital	Board of Public Works.
September 20, between 2 and 3 p. m.	For furnishing and installing laundry plant in the Power House and Laundry Building, San Francisco Hospital	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary.
Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
ANDREW J. GALLAGHER, 316 Fourteenth St.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, northeast corner Twenty-second and Hampshire Streets.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 905 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Gallagher. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Gallagher. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Gallagher. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.
MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.
JAMES E. DILLON, President, 167 Lexington Avenue.
L. D. BATCHELOR, 398 7th Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.
JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
MAX GOLDBERG, 320 Market Street.
I. H. SPIRO, 20 Beideman Street.
LAWRENCE FLAHERTY, 404 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.
THOS. V. CATOR, President, 2963 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
MRS. W. H. NICHOLL, 781 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
W. P. WOBBER, 774 Market Street.
NORMAN W. HALL, Secretary, 964 Market Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.
GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1095 Mission St., near Seventh.
DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
A. H. WHITE, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.
WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 1780 Fell Street.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.
HIRAM G. VAUGHAN, President, 300 Twelfth Avenue.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street
HIRAM G. VAUGHAN, 300 Twelfth Avenue.
NICHOLAS PRENDERGAST, Olympic Club.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—J. M. TONER, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 858 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.
Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.
THOMAS S. MULVEY, Secretary to Judges.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 260 California Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.
BERNARD J. FLOOD, Presiding Judge, rm. 608.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—J. J. SULLIVAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

VOL. IV. SAN FRANCISCO, THURSDAY, AUGUST 31, 1911. No. 35.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held last Monday the following was the principal business transacted:

Applications for Permits Referred to Committees.

Laundry—Bueneman-Lipsey Co., at 328-332 Clementina street.

Boxing—Hawthorne Club, for amateur exhibition September 29.

Stable—Miss O. T. Knusten, on west side Potrero avenue between Twenty-third and Twenty-fourth street, for two horses; H. S. Springer, in Mizpah street south of Sussex, for two horses; Tony Shalabba, at Gates street and Tompkins avenue, for one horse; Koerber Coal Co., in Ringgold street between Eighth and Ninth streets, for four horses.

Spur Track—C. A. Hutton Flour Co., in Front street between Vallejo and Green streets.

Blasting—George H. Roundey, in Block 48, University Mound District.

Oil Storage—First Presbyterian Church, on southwest corner Van Ness avenue and Sacramento street; Torre, Cassinelli & Co., at 419 Capp street; Charles Whittlesey, northwest corner Haight and Clayton streets.

Permits Recommended—Passed to Print.

Stables—R. H. Latham, at Bryant street, 255 feet south of Twenty-sixth, for four horses; Moses Mann, at corner of Twenty-seventh avenue South and Q street South, for two horses; Central Milk Co., at north side of Clementina street east of Fourth, for twenty-two horses; C. Greco and G. Manina, at east side of Manchester street south of Stoneman, for four horses.

Undertaking—J. C. O'Connor & Co., at 532 Valencia street.

Permits Granted—Final Passage.

Blasting—S. M. Mahoney and A. A. Merrifield, in Block 944, Sunset.

Engine and Boiler—Home Laundry Co., at northwest corner of Seventeenth and Hoff street; Spring Valley Water Co., on south side of Sloat Boulevard, east of Twenty-third avenue.

Boxing—Centennial Athletic Club, for amateur contest September 15; Metropolitan Athletic Club, for professional contest during September.

Permits Denied.

Stables—California Transfer Co., at 118 Rose avenue; California Coal Co., at south side of Fell street, west of Scott; Emma L. Keller, at 1652 Fell street.

Ordinance Finally Passed.

Relating to weights and measures, establishing the standard thereof, creating the office of Sealer of Weights and Measures, providing for the appointment of a Sealer of Weights and Measures and his deputies and fixing their compensation.

Resolutions Adopted.

Accepting offer of Patrick Coleman to convey to the City and County, for the sum of $4500, payable in 1904 School Bonds, certain land in Mission Block No. 90, required for the Edison School, and repealing Resolution No. 8307 (New Series).

Accepting offer of Anna Martin to convey to the City and County, for the sum of $3800, payable in 1904 School Bonds, certain land in Mission Block No. 90, required for the Edison School.

Fixing Monday, September 11, 1911, at the hour of 3 p. m., in the chambers of the Board of Supervisors, as the time and place for hearing the appeal of J. J. Dowling & Co. from assessment issued by the Board of Public Works for the curbing, paving, etc., of the crossing of Twenty-fifth and Harrison streets.

FIRE COMMISSIONERS.

The Fire Commissioners, at their meeting on the 23d inst., approved of the transfer of Lieutenant A. C. Butt from Engine 12 to Engine 8 and of Thomas Gibney from Engine 3 to Engine 35.

Secretary McDonnell was instructed, on the recommendation of Chief Murphy, to communicate with the Civil Service Commissioners and request that they hold separate examinations for foreman and drivers in the department.

James Walsh, a temporary lieutenant, was assigned to Engine 12 and Thomas W. Fields, a probationary hoseman, to Engine 3.

William Glynn of Truck 8 was granted six months' leave of absence.

Bernard Dervin was appointed truckman and George E. Rosehorn hoseman, from the Civil Service list. They were instructed to report for duty on September 1. E. J. Church was appointed an engineer in the department.

The Commissioners will take up with the Board of Education the matter of giving the pupils of the public schools more complete fire drills.

BOARD OF EDUCATION.

The bid of the Consolidated Motor Car Company, for furnishing a Pope-Hartford automobile for use of Department of Education, has been accepted.

The following transfers and assignments of teachers have been ordered: Julia Leonard, appointed assistant supervisor of Penmanship; Walter C. Nolan, transferred from Monroe Evening to the Bernal Evening; A. D. Downey, from Mission High to Lowell High; R. E. Dickerson, from Polytechnic High to Mission High; Eleanor I. Hart (for one year), from Frank McCoppin School to Polytechnic High School; Edith A. Jones, assigned to Hamilton Evening School; Mrs. M. E. Hill, from Hawthorne School to Dudley Stone; W. J. Denvir, appointed special teacher of manual training for one year; Mrs. F. M. Hanlon, appointed for one year, special teacher of dressmaking, for the present to serve two evenings each week at the Washington Evening School of Home Economics; Velma Greenwood, transferred from Portola to the Longfellow School; Rachel Kurlandzik, transferred

from Cleveland to the Roosevelt School; Miss C. J. O'Connor, designated as teacher in charge of Marshall School annex pending construction of new Marshall School.

The following resolution in reference to average daily attendance has been adopted:

Resolved, That whenever in grammar or primary grades the average daily attendance of any class falls below thirty-five, consolidation shall be effected by the principal, and the teacher last appointed to the school affected by such consolidation, shall be notified to report at the Board rooms.

Leaves of absence have been granted Marie R. Carew and Rose Cohen.

The resignation of F. E. Harrigan, previously appointed to the Lowell High School, has been accepted.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on August 24 Corporals James J. Reavis and John W. Caples were appointed sergeants and Police Officers Frederick O'Neill and Thomas A. Wallace were appointed corporals of police.

William C. Gilmore, Patrick Lehane, Francis J. Kerr, Henry G. Riordan, Cornelius J. MacCarthy, William Glynn, John F. Egan, John A. Miskel, Joseph C. Gremminger, Albion Erickson and Mark Higgins were appointed regular police officers, subject to the probationary period of six months.

The warrant of appointment of James M. Young, as special officer at the Globe Theater was revoked.

Thomas A. Stevenson was refused appointment as special officer for Fischer's Theater.

The following named were appointed special police officers: James M. Young, assistant to Patrol Special Joseph Silver; Charles E. Adams, Board of State Harbor Commissioners; John F. Silvera, Board of Health; John W. Olsen, assistant to Patrol Special Cornelius W. Kelly; Clarence H. Ogilvie, Western Pacific Railway Company.

Charles Shapiro, second-hand dealer, was granted permission to remove from 681 Third street to 206 Fourth street.

August Chelini was granted a permit as a second-hand dealer at 709 Golden Gate avenue.

John W. Wright was granted an auctioneer's permit for 228 Montgomery street.

BOARD OF HEALTH.

At the meeting of the Board of Health held on August 29, the rehearing on the alleged insanitary premises at 3535 Seventeenth street (stable) was postponed for thirty days due to litigation.

Hearings on Insanitary Premises—Southeast corner Grant avenue and Bush street, known as 382-84-86-88-90 Grant avenue, case laid over for three months; plans for new building under way; 4298 Mission street (northwest corner Mission and Tingley streets), case dismissed; repairs under way; 2490-96 Folsom street (dwelling, storage and stable), case laid over two weeks; 3026 Twenty-second street (stable), case laid over thirty days; owner will comply with requirements; 421 Fulton street (stable), premises vacant; case dismissed; southeast corner Laguna and Linden avenue (stable), thirty days' time given in which to comply; 164 Twenty-third avenue (stable), thirty days' time given; owner will comply; 178 Eighteenth avenue (2 vacant refugee cottages), premises condemned and ordered torn down and destroyed in two weeks.

Cases set to be heard Tuesday, September 12, 1911—460 Filbert street (insanitary shacks), 518 Precita avenue (shack), 516 Fourteenth street (stable), 241 Guerrero street (stable).

Births registered for week ended Aug. 26, 122; deaths, 104.

The following is a report of communicable diseases reported during the week ended August 26: Diphtheria, 4; measles, 24; mumps, 5; pneumonia, 8; scarlet fever, 2; smallpox, 2; tuberculosis, 18; typhoid, 5; chickenpox, 4; glanders, 1.

ARRESTS.

Name.	Business.	Address.	Law Violated.
Frank Ennis	Dairyman	Agnews	Milk
Antone Rengle	Merchant	741 Chenery	Maintaining a Nuisance

CONTRACT WORK SATISFACTORILY COMPLETED.

The Board of Public Works has issued certificates of satisfactory completion of contracts to the following contractors:

Felix McHugh—Construction of sewer in Forty-seventh avenue between Clement street and Point Lobos avenue.

Coast Improvement Co.—Construction of sewer in Paris street between France and Italy avenue.

William Heafey—Construction of sewer in Russia avenue from Moscow street to a point 100 feet southeasterly.

City Street Improvement Co.—Curbing and paving portion of Coleridge street between Coso and Powers avenue, also portions of Clement street between Fifteenth and Sixteenth avenue, of Twenty-first avenue between Lake street and Presidio Reservation, of Lake street between Twenty-first and Twenty-second avenue.

G. W. McGinn & Co.—Construction of stone sidewalks, basalt block gutters, etc., in crossing of Fillmore and Vallejo street; curbing and paving portion of Irving street between Nineteenth and Twentieth avenue; curbing, paving, etc., crossing of Jones and Francisco street; curbing, paving, etc., portion of Twenty-first avenue between California and Clement street; also portion of Twenty-third avenue between Geary and Clement street.

PRIVATE CONTRACTS FOR STREET IMPROVEMENTS.

The following contractors have been granted permission to perform street work under private contracts:

M. H. Squires—Sewering Railroad avenue between Shafter and Thornton avenue, Lane street between Van Dyke and Underwood avenue.

E. J. Gallagher—Sewering Twenty-sixth avenue between Santiago and Taraval street; Thirty-fifth avenue between Santiago street and Taraval street.

City Street Improvement Co.—Curbing and paving Fifteenth avenue between Lincoln Way and Irving street; Thirteenth avenue between California and Lake street and portion of Twenty-second avenue between Clement and Geary street.

WHAT OTHER MUNICIPALITIES ARE DOING.

Only one-third of the 500,000,000 gallons of water pumped for Chicago each day reaches the faucets of the taxpayers who defray the cost of pumping. An investigation showed that the water mains have been badly rotted by the escape of electric currents from surface and elevated railways. Some of the mains were found to be so corroded that nails could be driven half way through their iron surface.

Opium smoking has taken such a hold on certain classes in Cincinnati that the Chief of Police has detailed a "squad" of policemen to stamp out the evil.

The corporation attorney of St. Paul, Minn., has rendered an opinion that the city has a right to charge the street railway company its share of the cost of street flushing. The city will present a claim to the corporation for flushing on streets occupied by its tracks during the last six years. The cost of flushing is almost $24.00 a night and the company's share of the expense is estimated at one-third of that amount.

Free moving picture exhibitions are given four evenings weekly at Atlanta, Ga., and are proving a great success. The exhibitions are given in the public parks and are well attended.

Municipal child welfare centers in the poorer districts to teach mothers to keep their infants healthy are to be established in Milwaukee, Wis. The first station was opened recently in the Polish quarters, where Polish speaking physicians and nurses will instruct mothers. Nurses will be at the disposal of mothers in the district, day and night, at the city's expense.

The gigantic system of draining and sewaging Berlin, Germany, is about completed after 38 years of labor and an expenditure of $42,500,000.

The officials of Portland, Ore., have made the discovery that contractors and others have been stealing water by the wholesale from the fire hydrants and have taken steps to prevent further thefts.

The officials of Burlington, N. J., have started a campaign for municipal ownership of the city's street electric lighting system. They believe that they can save the taxpayers from $5000 to $7000 a year by operating a municipal plant and at the same time double the present street illumination.

The free public market recently opened in Des Moines, Ia., has proved a big success and plans are being formulated to enlarge it. Citizens have been able to purchase fruit and vegetables at the market from 50 to 100 per cent cheaper than when they had to pay the customary tribute to the middlemen.

Weekly Progress Report of Bureau of Architecture

For week ended August 26.

Condition of plans and specifications and other work on building to be erected under the New Bond Issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

POLYTECHNIC HIGH (Frederick, Carl, Willard and First avenue)—Shops: Forms for basement east wing 90 per cent completed; wall reinforcement for basement story 50 per cent completed; rough plumbing in east wing 60 per cent completed; electrical conduits being installed. Trusses are 90 per cent fabricated.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—West wing is erected; steel all delivered.

GRATTAN PRIMARY (Shrader, between Alma and Grattan streets)—Rear sidewalk curb forms completed; west sidewalk 75 per cent completed; boiler installed and steam connections being made; blackboards completed; floor sanding started; tinting on second floor completed.

JOHN SWETT GRAMMAR (McAllister, between Gough and Franklin streets)—Excavation 90 per cent completed.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—Plastering progressing slowly; yard grading completed ready for rock fill and asphalt; heating and ventilating plant, boiler and air washer completed.

DENMAN GRAMMAR SCHOOL YARD—Grading and excavation started.

LINCOLN GRAMMAR (Harrison, near Fourth street)—Roof sheathing 65 per cent placed; main cornice 80 per cent completed; interior grounds being placed; fresh air ducts installed; plumbing being roughed in floor in heating and ventilating room; preparing for plastering.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Front sidewalk and steps being completed; painting on main building nearly completed; electrical meters placed and connections made; plumbing and sheet metal work to be finished in main building.

CLEMENT YARD WORK—Cementing of walls 80 per cent completed; grading of yard and sidewalks 80 per cent completed; cement walks around building being laid.

OTHER BUILDINGS.

ENGINE HOUSE No. 42 (San Bruno avenue and Silliman street)—Brick panels on front completed; second coat plastering being put on; front sheet metal work being completed; doors on second story hung.

ENGINE HOUSE No. 43 (Brazil avenue, between Vienna and Athens streets)—Cement floor basement and shed finished; rough slab in front portion of first floor 80 per cent completed; sleepers set; bath room tile being placed; second story finish and sash in place.

TRUCK No. 14, ENGINE No. 6 (Seventh and Harrison streets)—Partitions and rough carpenter work completed; roof being completed; second story 50 per cent lathed; plastering of first story progressing.

BAY VIEW POLICE STATION (Newcomb avenue, near Newhall street)—Stable building ready for slate roofing; station building ready for fire walls; rough plumbing completed; electrician roughing in; carpenters furring walls.

RICHMOND POLICE STATION (Sixth avenue, between Point Lobos avenue and A street)—Scratch coat of plaster on station and stable completed; concrete work in yard completed. Iron fence and gates being installed.

HALL OF JUSTICE (Kearny and Washington streets)—Plastering about completed; 70 per cent of marble floors laid; 60 per cent of marble wainscot completed; interior trim 70 per cent completed; Dunbar alley being graded; curb being set.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Metal furring and lathing 95 per cent completed; electric conduits 90 per cent completed; plastering grounds completed; plastering on first and second floors 35 per cent completed; sidewalk curbs being set; glazing 35 per cent completed. Cell work: Cell work in the women's department 75 per cent completed; jailers' balcony in the men's department 50 per cent completed.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Slate placed on roof of Receiving Building and Ward No. 2; reinforcement in place on sun porches ready to pour concrete; lathers at work on Receiving Building; plasterers brown-coating Ward No. 3; iron stairs and railings being placed in power house; brick work will start on receipt of frames. Brick work: Administration Building, third floor 20 per cent completed; Service Building, 80 per cent completed; sun porches, 90 per cent completed. Light court, Service and Receiving Buildings, cleaned down.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Polytechnic High School: General working drawings for academic building, 93 per cent completed; drawings for plumbing, electrical work and steel work and mechanical equipment being prepared.

Girls' High School: General working and structural steel drawings completed and bids received. Plans being prepared for plumbing, electrical work and mechanical equipment.

Preliminary drawings being prepared for the Patrick Henry School and Douglass School annex.

Details: Preparing full size details for John Swett and Polytechnic High Schools.

HALL OF JUSTICE.

Light fixture details, plans and specifications 80 per cent completed.

CITY AND COUNTY JAIL.

Interior finish details of wood and plaster work 90 per cent completed. Finishing hardware specifications 60 per cent completed. Marble specifications 20 per cent completed.

SAN FRANCISCO HOSPITAL.

Drawings and specifications being completed for bids on interior tiling for bath rooms, toilets, etc.

PLAYGROUNDS.

(Jackson Park, Seventeenth and Arkansas.)

Working drawings and specifications for frame clubhouse building finished and being checked.

POLICE STATIONS.

Potrero (Twentieth and Kentucky): Full size detail drawings of ornament of station building being prepared.

FIRE HOUSES.

Preliminary drawings for Engine No. 44 well along.

TIME SET FOR HEARING APPLICATIONS FOR PERMITS.

The following applications for permits will be considered by the Police Commissioners at a meeting to be held September 7, at 2 o'clock p. m.:

John F. McCarty, to remove saloon from southwest corner Seventeenth and Guerrero streets to northeast corner Seventeenth and Mission streets.

Steve T. Gerunovich, to purchase restaurant of Mihoilovich & Irelich, at 1510 Kentucky street, and remove to 291 Valencia street.

Percy Young, to remove kinetoscope parlor from 3366 to 3259 Mission street.

Mrs. Eva B. Russell, 1454 O'Farrell street and Luis E. de la Pena, 1122 Stockton street, were granted permits to conduct intelligence offices; Harry Reder, to conduct second-hand store at 286 Ninth street and Joseph J. Liberman, to conduct auction house at southwest Van Ness avenue and Sutter street.

The Health Department of Savannah, Ga., has drafted an ordinance which requires that bread shall be sold in wrappers.

In future all street paving in Wilmington, Del., will be done by the city. The officials believe that the municipality can do the work cheaper than private contractors.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

DEATH OF FORMER COMMISSIONER O'CONNELL.

Walter E. O'Connell, a former member of the Police Commission, died in his home at 3703 Twenty-sixth street last Friday. Death was due to heart trouble, from which he had been suffering for several months.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

W. P. Wobber has been appointed secretary of the Board of Censorship, vice Norman W. Hall.

Complaint has been made that Sherman street, facing Columbia Square, is in poor condition.

The Supervisors have been asked to eliminate the name "Barbary Coast", as now applied to a certain section of the city.

The Supervisors have been petitioned to construct a safety station at the intersection of Market, First, Battery and Bush streets.

The Playground Commission has asked for an additional appropriation of $5000.00 to develop Hamilton Square as a Children's Playground.

City Attorney Long has advised the Supervisors that the city has no right or title in or to China or Central Basins or any portion thereof.

The extension of Twenty-sixth street, through private property, from York street to Potrero avenue is being urged by residents in that locality.

The Playground Commission has recommended that unoccupied buildings on playground property at Seventh and Harrison streets, be sold at public auction.

The Board of Public Works has asked that $375,000.00 be set aside for the construction of the Girls' High School building on Scott street between Geary and O'Farrell streets.

The Richmond Central Improvement Club has requested that condemnation proceedings be commenced against the Spring Valley Water Company for the acquisition of its properties.

Property owners have petitioned the Supervisors to request the Santa Fe Railroad Company to finish the approach to the Nineteenth street foot bridge, alleging that it is in a dangerous condition.

The Supervisors have authorized the purchase, at a cost of $21,000.00 of a parcel of land, 200x300 feet at Madrid street and Russia avenue, required as a site for a children's playground in the Excelsior District.

The Police Department has petitioned for the purchase of certain property in Greenwich street between Scott and Pierce streets, at an estimated cost of $8000.00 as a site for a police station for Harbor View.

The City Engineer has reported to the Supervisors relative to the acquisition through the Forest Service in the name of the City and County of San Francisco of an agricultural permit for one hundred and thirty acres of land at the junction of the south and main forks of the Tuolumne river.

Weekly Progress Report of the Bureau of Engineering

The following is the report for the week ended August 26 of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the bond issues of November 2, 1903, and May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Section "B" of the Sunnyside District.

During the week 150 linear feet of invert and 54 linear feet of sides and top were constructed and 88 linear feet of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer in Flood avenue; 192 linear feet of sides and top were constructed and 55 linear feet of brick lining were laid for this sewer in Hearst avenue. 335 cubic yards of material were removed from the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Jarnac street, and 166 linear feet of invert were constructed and 207 linear feet of brick lining were laid for this sewer in Congo street. 80 linear feet of invert and 106 linear feet of sides and top were constructed and 73 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Flood avenue.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues.

During the week 75 linear feet of sides and top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer at Oakdale and Loomis avenues. 90 linear feet of trench were excavated for the 2-foot by 3-foot concrete sewer in San Bruno avenue, near Costa street, and 200 linear feet of invert and 176 linear feet of sides and top were constructed and 173 linear feet of brick lining were laid for this sewer. Backfill was placed over 120 linear feet of constructed sewer. 16 linear feet of trench were excavated for the 12-inch I. S. P. sewer at San Bruno avenue and Costa street. 15 linear feet of 18-inch I. S. P. sewer were constructed in Holladay avenue and backfill was placed over 25 linear feet of constructed sewer.

For the construction of sewers and appurtenances in Glen Park.

During the week 162 linear feet of sides and top were constructed for the 5-foot circular concrete sewer. 230 linear feet of sides were constructed in the culvert under the S. P. railroad tracks.

For the construction of sewers and appurtenances in Glen Park Extension.

Mission Road—Main sewer along the Mission road from the County line to Mount Vernon avenue, and along Mount Vernon avenue to Wyoming avenue.

During the week 70 linear feet of trench were excavated for the 3-foot by 4-foot 6-inch concrete sewer in Mount Vernon avenue between Mission street and Huron avenue. 208 linear feet of invert and 96 linear feet of sides and top were constructed and 128 linear feet of brick lining were laid for this sewer and backfill was placed over 50 linear feet of constructed sewer; 87 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Foote and Naglee avenues, and 77 linear feet of 6-inch I. S. P. underdrain were laid in this trench. 80 linear feet of invert and 199 linear feet of sides and top were constructed and 74 linear feet of brick lining were laid for this sewer. Backfill was placed over 220 linear feet of constructed sewer.

For the construction of the northerly section of a reinforced concrete viaduct and earth filled approach along Mission street between Bosworth street and the southerly line of Springdale street.

During the week 3000 cubic yards of material were removed for the foundation; 28 concrete piles were driven for the support of the foundation of the viaduct.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point Main.

During the week 36 linear feet of trench were excavated for the 7-foot circular standard section of the concrete sewer in Harrison street between Fourteenth and Sixteenth streets. 95 linear feet of invert and 28 linear feet of sides and top were constructed for this sewer. 65 linear feet of top were constructed for the overflow structure at Fifteenth and Harrison streets and 11 linear feet of sides were constructed for the junction structure at Twelfth and Harrison streets. 18 linear feet of sides were constructed for the 3-foot by 5-foot concrete sewer at Twelfth and Harrison streets. 20 linear feet of trench were excavated for the 7-foot standard section concrete sewer in Harrison street between Tenth and Fourteenth streets and 72 linear feet of invert and 223 linear feet of sides and top were constructed for this sewer.

The sewers and appurtenances of this contract have been com-

pleted except replacing the pavement in Sansome street between Bush and Sutter streets.

Contract No. 15—For the construction of sewers and appurtenances in Section "D-1" of the North Point main.

The sewers and appurtenances of this contract have been completed except replacing the pavement in Sansome street, between Bush and Sutter streets.

Contract No. 18—For the construction of sewers and appurtenances in Section "D-1" of the North Point Main.

During the week 1000 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in Howard street between Second and Third streets. Lagging was set over 100 linear feet of trench to a depth of 16 feet. 50 linear feet of concrete cableways were removed.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division Street Sewer.

During the week 96 piles were driven to a total penetration of 1717 linear feet below cut-off for the support of the 9-foot by 10-foot 6-inch concrete sewer in Division street and 110 linear feet of 8-inch I. S. P. underdrain were laid in the trench for this sewer. 195 linear feet of invert and 145 linear feet of sides and top were constructed.

Contract No. 20—For the construction of sewers and appurtenances in Section "D-2" of the North Point Main.

During the week the trench for this sewer was excavated to an average depth of 8 feet in Howard street at Fourth street.

Contract No. 27—For the construction of sewers and appurtenances in Section "L" of the North Point Main.

During the week 68 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Springdale street between Lyell street and Garden lane. 68 linear feet of invert and 222 linear feet of sides and top were constructed and 169 linear feet of brick lining were laid for this sewer.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street from Howard to Hubbell streets.

During the week the pavement was replaced over 300 linear feet of 8-inch I. S. P. sewer on the east side of Seventh street between Brannan and Bryant streets and over 404 linear feet of constructed 8-inch I. S. P. sewer on the west side of Seventh street between Brannan and Bryant streets.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 1000 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in Forty-sixth avenue between K and L streets, and 127 linear feet of 10-inch I. S. P. underdrain were laid in this trench. 126 linear feet of invert and 235 linear feet of sides and top were constructed and 279 linear feet of brick lining were laid for this sewer in Forty-seventh avenue in N street and in Forty-sixth avenue.

Contract No. 40—For the construction of sewers and appurtenances in Lincoln Way from Fortieth avenue to La Playa street, and in Forty-eighth avenue from Kirkham street to Lincoln way.

During the week 20 linear feet of trench were excavated for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Lincoln Way between La Playa street and Forty-eighth avenue and 75 linear feet of 8-inch I. S. P. underdrain were laid in this trench. 55 linear feet of invert and 58 linear feet of sides and top were constructed and 45 linear feet of brick lining were laid for this sewer. Six vertical house connections were constructed and backfill was placed over 40 linear feet of constructed sewer. 100 linear feet of trench was excavated for the 6-foot 6-inch circular concrete sewer in Lincoln Way between Fortieth and Forty-eighth avenues. 222 linear feet of invert and 205 linear feet of sides and top were constructed and 307 linear feet of brick lining were laid for this sewer. Backfill was placed over 200 linear feet of constructed sewer. One manhole was constructed at Forty-sixth avenue and Lincoln Way and one at La Playa and Lincoln Way.

Contract No. 43—For the construction of sewers and appurtenances in Section "D-3" of the North Point Main.

During the week the old Howard street cableway and the top of the existing brick sewer were removed in Howard street between Sixth and Russ streets.

Contract No. 44—For the construction of sewers and appurtenances in Section "E" of the North Point Main.

Contract awarded on August 23, 1911, to F. Rolandi for $130,651. Time allowed, 300 days.

Contract No. 45—For the construction of sewers and appurtenances in Section "G" of the North Point Main.

During the week 62 piles were driven to a total penetration of 1095 feet below cut-off for the support of the 7-foot circular concrete sewer. The excavation for this sewer is completed.

Contract No. 47—For the construction of sewers and appurtenances in Section "M" of the North Point Main.

Work on this contract has been suspended pending a settlement of the right of way.

CONTRACTS BEING PREPARED.

Five Per Cent Bond Issue of 1908.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections "A," "B" and "C" of the Yerba Buena District. Plans completed.

Contract No. 30—For the construction of an outlet to the Brannan Street Sewer. Plans completed and estimate of cost 60 per cent completed.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue from Lincoln Way to Fulton street (across the Park). Plans completed, estimate of cost 95 per cent completed and specifications 20 per cent completed.

Contract No. 39—For the construction of the Mile Rock Tunnel. Working plans completed. Estimate of cost 95 per cent completed and specifications 95 per cent completed.

Contract No. 41—For the construction of a sewer in Fell street and Tenth street from Van Ness avenue to Division street. Plans completed.

Contract No. 46—Section "K" of the North Point Main: Mission street from Bosworth to Army streets. Plans 35 per cent completed

North Point Main, Section "N"—For the construction of a sewer along Islais Creek from Ocean avenue to Mount Vernon avenue. Working plans completed and 60 per cent traced.

Sewerage Sewers in the Mission Flats District—Plans 95 per cent completed. Specifications 10 per cent completed.

For the construction of a sewer in Fifth street from Howard to Channel street.

For the construction of a sewer along Pierce street from Bay street to the waters of San Francisco Bay. Plans and specifications 85 per cent completed.

For the reconstruction of the Baker Street Sewer from Tonquin street to the bay. Plans 10 per cent completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir.

The excavation of the main basins for the reservoir is completed. The excavation for the overflow pipe is 95 per cent completed; 85 per cent of the concrete slope lining has been constructed and 75 per cent of the bottom concrete constructed; 95 per cent of the slope subdrains and the bottom subdrains are laid. The concrete fill between the forebay and the gate chambers is completed; 78 per cent of the fence on the parapet is constructed. The concrete in the west forebay is 90 per cent completed and in the east forebay 65 per cent constructed. The concrete in the east and west outlet tunnels is 85 per cent constructed.

Contract No. 60—For the construction of Section "A" of the Intake Tunnel.

During the week 54 linear feet of sides and top were constructed and 129 linear feet of brick lining were laid for the intake tunnel. Backfill was placed over 150 linear feet of constructed tunnel.

Contract No. 61—For the construction of Section "B" of the Intake Tunnel for the Townsend Street Pumping Station.

During the week a layer of concrete was constructed over the bottom of the cofferdam to aid in making the cofferdam watertight.

RICHLAND AVENUE AND MIGUEL STREET BRIDGE.

For the construction of a bridge over the Southern Pacific Company's tracks between Richland avenue and Miguel street.

The reinforced concrete work is completed for the east and west abutments and the east and west piers are constructed. The steel work for the bridge is being fabricated by the Central Iron Works.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS PREPARED.

Contract No. 70—For the construction of the Twin Peaks Reservoir Division Wall.

Plans and specifications completed and cost estimated at $19,500. Bids were received on August 7 and the contract awarded to Healy-Tibbitts Construction Company.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for the high pressure work. Plans and specifications completed

Contract No. 33—For the construction of Jones and Clay Street Distributing Reservoir. Plans are completed and 67 per cent traced.

Contract No. 34:

Section A: For mechanical equipment of the Van Ness Avenue Pumping Station. Plans 97 per cent completed. Specifications 87 per cent completed. Estimate of cost 97 per cent completed.

Section B: For furnishing and erecting structural steel and iron work. Plans 87 per cent completed; specifications 55 per cent completed. Estimate of cost completed.

Section C: For grading for the foundation. Plans 65 per cent completed. Estimate of cost completed.

Section D: For furnishing and installing plumbing. Plans 95 per cent completed. Estimate of cost completed.

Section E: General contract. For the construction of the

building. Plans 75 per cent completed. Specifications 70 per cent completed. Estimate of cost completed.

TELEPHONE SYSTEM.

A. For the construction of Fire Alarm and Telephone Central Building. Plans 35 per cent completed.

B. For furnishing and installing lateral and miscellaneous ducts and setting box standards. Plans and specifications 85 per cent completed.

C. For furnishing and installing Telephone Cable and appurtenances. Specifications 80 per cent completed.

D. For furnishing and installing telephone equipment and batteries. Specifications 50 per cent completed.

E. For furnishing street telephone boxes and standards. Specifications 35 per cent completed.

F. For furnishing and installing gasoline engine and electric generator with auxiliaries. Specifications 30 per cent completed

G. For furnishing and installing motor generator set with switch boards.

Fresh Water Pumping Station: The location of these stations, together with their system of bored wells, has been determined and plans and specifications for the stations 78 per cent completed.

Pressure regulator for use at hydrants, plans completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General Contract—Awarded to the Healy-Tibbitts Construction Company.

The forms for the inside of the Venturi meter chamber have been stripped, and those on the outside are being stripped.

The under side of the roof slab is being patched and painted with cement wash.

All the 2-inch channel studding and bridging and the steel furring in the living quarters has been completed.

All the vent pipes have been flashed with copper.

The cement plastering on the exterior walls has been completed with the exception of the mullions below the cornice of of the lantern. The interior walls on Second street above the attic floor and on Townsend street are completed. On Stanford street the plastering of the walls is 70 per cent completed and the plastering of the rear walls is 30 per cent completed. The two stacks on the Townsend street side of the building have been plastered from the roof to the boiler and engine room floor.

Section B: Structural steel. Awarded to Dyer Bros. The wall frame for the annex has been completed.

Section C: Tile work. Awarded to Mangrum & Otter, December 15, 1910, for $6,284.00.

A drawing showing the tiling on the engine and boiler room floor has been prepared.

Section E: Asphalt and gravel roofing. Awarded to Ford & Mallott for $555.00 on December 15, 1900.

All the asphalt and gravel roofing has been completed with the exception of a small portion of copper flashing and the cleaning off of the asphalt on the crown molding.

Section F: Rolling doors and shutters. Awarded to the Lilley-Thurston Company, December 15, 1909, for $4,630.00.

All the rolling shutters and guides have been painted with two (2) coats of paint on both sides. This completes this section of the contract.

Section H: For the construction and installation of mechanical equipment. Awarded to Chas. C. Moore & Company.

The 18-inch gate valves for the discharge lines from the turbine pumps are being erected, as is also the 18-inch discharge pipe connecting these pumps to the distributing mains in the streets.

Four 12-inch gate valves with by-passes have been received at the station.

The fuel oil pumps and their connections with the various piping systems are 95 per cent completed.

The main steam pipes to the drums on eight boilers have been connected with the stop valves.

The feed water pipes from the pumps to the boilers have been completed with all valves in place.

The auxiliary steam line branches from the boilers on eight boilers are completed.

The water columns on all the boilers are in place.

The frame plates have been erected in place, the breeching of four boilers are erected and the umbrellas on the four smoke stacks are 50 per cent erected.

Two boilers have been filled with water for testing.

Contract No. 39: With the Enterprise Foundry Company, for furnishing and delivering cast-iron specials. Nine fittings have been poured during the week.

Contract No. 32.

Section A: For excavating the site and constructing a concrete foundation for a 500,000-gallon steel tank. Awarded to Mitchell & Savage by the Board of Public Works on July 7, 1911.

Contract No. 45—With the Union Iron Works Company for furnishing and delivering bolts, tie rods, nuts and washers.

Contract No. 46—For hauling and laying castiron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue. Awarded to Michael Murphy on April 24, 1911.

During the week 653 feet of 18-inch castiron pipe were distributed in Fillmore street, between Ellis and Fulton streets, and 119 feet of trench were excavated between Fell and Page streets; 857 feet of 18-inch castiron high pressure pipe and specials were laid and the joints caulked in Fillmore street, between Ellis and McAllister streets. Backfill was placed over 714 feet of constructed high pressure mains in Fillmore street, between Pacific avenue and Ellis street; 498 feet of 18-inch castiron pipe were distributed in Ellis street, between Fillmore and Buchanan streets, and 619 feet of trench were excavated; 519 lineal feet of 14-inch castiron high pressure pipe and specials were laid and the joints caulked in Ellis street, between Divisadero and Scott streets; 512 feet of 14-inch castiron pipe were distributed in Golden Gate avenue, between Fillmore and Webster streets, and 510 feet of trench were excavated; 428 feet of 14-inch castiron high pressure pipe and specials were laid and the joints caulked. Basalt block pavement was constructed over 386 feet of constructed high pressure mains in Pine street, between Fillmore street and Van Ness avenue, and over 337 feet of constructed high pressure mains in Sacramento street, between Gough and Octavia streets; 446 feet of 18-inch castiron pipe were distributed in Scott street, between Fulton and Fell streets, and 129 feet of trench were excavated; 902 feet of 18-inch castiron high pressure pipe and specials were laid and the joints caulked.

Contract No. 47—For hauling and laying castiron high pressure mains and appurtenances from the Twin Peaks reservoir to Scott street and to Castro street.

During the week a force of laborers was employed in painting the hydrants and recaulking the joints in the construction of the high pressure main in Clayton street, between Frederick street and Parnassus avenue.

Contract No. 49—610 lineal feet of trench have been excavated for the 20-inch castiron high pressure pipe in Second street, between Townsend and Bryant streets.

During the week 60 feet of 18-inch castiron pipe were distributed in Second street, between Howard and Folsom streets, and 140 feet of trench were excavated; 585 feet of castiron high pressure pipe and specials were laid and the joints caulked. Backfill was placed over 700 feet of constructed 20-inch high pressure pipe line; 528 feet of 18-inch castiron pipe were distributed in Brannan street, between Third and Fifth streets, and 480 feet of trench were excavated.

Contract No. 57—For furnishing and delivering bolts, nuts, tie rods and washers. Awarded to the Union Iron Works Company by the Board of Public Works on March 17, 1910. Approximately 12 tons of washers have been completed and delivered at the Pipe Yard.

Contract No. 58—With the Union Machine Company for furnishing, testing and delivering gate valves and check valves.

Four 18-inch gate valves for Pumping Station No. 2 are completed; three 8-inch gate valves are completed.

Ten 12-inch gate valves have been assembled. Of these four have been completed and were delivered to Pumping Station No. 1 on August 25th. The remaining 6 have not yet been tested.

Contract No. 62—For furnishing and delivering pig lead. Plans and specifications prepared. Three cars of lead have been delivered.

Richland avenue bridge—All the angle iron stiffeners, brackets and fillers for the 6 large girders have been punched and straightened; 75 per cent of them have been painted with one coat of red lead.

The two web plates 30 feet long and the 6x4 angles for the same have been punched.

Girder G-5 is 95 per cent riveted and the reverse girder G-5 is 95 per cent assembled.

The 36-foot girders are 95 per cent assembled.

The four 15-inch channel irons for the large lattice columns have been laid out and two of them have been punched.

GEARY STREET RAILROAD.

Contract No. 1—For furnishing and delivering steel rails. Contract awarded to the Pennsylvania Steel Company by the Board of Public Works on November 30, 1910, at the following prices f. o. b. factory:

Steel grooved girder rails, $34.24 per gross ton; steel guard rails, $44.25 per gross ton. All the rails have been received.

Contract No. 2—For furnishing and delivering joints, plates and rail fastenings. Plans and specifications prepared and cost estimated at $18,000. Awarded to the Rail Joint Company of New York on March 17, 1911, by the Board of Public Works. All of the above material has been received.

Contract No. 3—For furnishing and delivering rail bonds. Plans and specifications completed and cost estimated at $5,000. Awarded to Eccles & Smith on March 17, 1911, by the Board of Public Works. All bonds have been received.

Contract No. 4—For furnishing and delivering wire. Plans

and specifications completed and cost estimated at $8,000. Awarded to the Standard Underground Cable Company on March 17, 1911, by the Board of Public Works. All the wire has been received.

Contract No. 5—For furnishing and delivering special track work. Plans and specifications completed. Awarded to the Pennsylvania Steel Company by the Board of Public Works. The working drawings have been delivered to the Board of Public Works for their approval

Contract No. 6—For furnishing and delivering trolley poles. Plans and specifications completed and cost estimated at $17,000. Awarded to the National Tube Company by the Board of Public Works. All poles have been received.

Contract No. 7—For furnishing and delivering cast-iron trimmings for trolley poles.

Plans and specifications 20 per cent completed.

Contract No. 8—For furnishing and delivering redwood railroad ties. Specifications completed and cost estimated at $17,000. Awarded to J. Heyman by the Board of Public Works.

All the ties have been received.

Contract No. 9—For furnishing and delivering tie plates. Awarded to Eccles & Smith by the Board of Public Works on May 1, 1911.

All materials delivered.

Contract No. 10—For furnishing and delivering tie bars and nuts. Plans and specifications completed and cost estimated at $3.000. Awarded to Payne Bolt Works on March 17, 1911, by the Board of Public Works.

Work under way.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications completed and the Board of Supervisors requested to set aside $350,000 and order the work.

Contract No. 12—For furnishing and delivering rail spikes. Awarded to the Judson Iron Works by the Board of Public Works. Work under way.

Contract No. 13—For hauling rails. Cost estimated at $6,000. Awarded to the McNab & Smith Draying Company by the Board of Public Works. This work has been completed.

Contract No. 14—For hauling rails from the pipe yard. Awarded to McNab & Smith. Work completed.

Contract No. 16—For hauling ties. Awarded to Farnsworth & Ruggles. Work completed.

Contract No. 17—For trolley track construction. Plans and specifications 75 per cent completed.

Plans and specifications for the mechanical equipment power house are being prepared under the direction of Mr. A. M. Hunt, consulting engineer.

DISPOSAL OF GARBAGE.

Contract No. 1—For the construction of two incinerating plants, each with a capacity of 120 tons in 24 hours, one in the North Beach District and one in the Ingleside District.

Contract No. 2—For the construction of the foundations of the two incinerating plants, one in the North Beach District and one in the Islais Creek District. Plans and specifications 62 per cent prepared.

Contract No. 3—For the construction of two reinforced concrete chimneys, one for the incinerating plant to be located in the North Beach District and one for the incinerating plant to be located in the Islais Creek District. Plans and specifications 35 per cent completed.

Contract No. 4—For the construction of one incinerating plant building in the Potrero District. Specifications 35 per cent completed.

Contract No. 5—For the construction of one incinerating plant building in the North Beach District. Plans and specifications 60 per cent completed.

Contract No. 6—For the construction of one incinerating plant building in the Islais Creek district. Plans and specifications 75 per cent completed.

WEEKLY REPORT OF STREET CLEANING DEPARTMENT.

Following is a report of the work performed by the Street Cleaning Department, Board of Public Works, from August 19 to August 25, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,738,762
District No. 2	2,798,324
District No. 3	965,843
District No. 4	1,585,126
Block System	2,325,168

MACHINE WORK.

	Square Yards Swept.
District No. 1	226,325
District No. 2	88,405
District No. 3	895,166
District No. 4	1,962,432

SPRINKLING.

	Lin. Ft. Sprinkled.
District No. 1	575,900
District No. 2	335,700
District No. 3	1,375,500
District No. 4	1,165,800
Teams employed on dirt wagons	269
Teams employed on sprinklers	85
Teams employed on sweeping machines	24
Total number of teams employed	378
Average number of employes per day	168
Loads of dirt removed from streets	1102

EXPENSE ACCOUNT.

Pay Roll	$3,635.30
Teams	2,465.15
Bunker loads (6)	1.50

BUREAU OF BUILDING INSPECTION.

Building permits issued from August 18 to August 25:

Character of Improvements.	Permits Issued.	Estimated Cost of Improvements.
Class "A"	1	$ 30,000.00
Class "B"	1	10,000.00
Class "C"	5	148,334.00
Frames	49	174,970.00
Alterations	62	34,346.00
Total	118	$397,650.00

ADDITIONAL CONTRACTS ON SAN FRANCISCO HOSPITAL.

The following additional contracts on the San Francisco Hospital, Potrero avenue and Twenty-second street, have been awarded by the Board of Public Works: Interior carpenter work on Nurses' Home building and Ward buildings 1, 2, 3 and 4, McSheehy Bros., $53,742.00; construction of terra cotta clothes chutes, Lange & Bergstrom, $3271.00; construction of cement composition and concrete floors, Robert A. McLean, $18,898.00.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
September 11, at 3 p. m.	$590,000, five per cent School, Hospital and Hall of Justice bonds	Board of Supervisors.
September 20, between 2 and 3 p. m.	For furnishing and installing ice-making and refrigerator plant in the Power House and Laundry Building, San Francisco Hospital	Board of Public Works.
September 20, between 2 and 3 p. m.	For furnishing and installing disinfectors in the Power House and Laundry Building, San Francisco Hospital	Board of Public Works.
September 20, between 2 and 3 p. m.	For furnishing and installing steam, gas and water piping for tunnel work, San Francisco Hospital	Board of Public Works.
September 20, between 2 and 3 p. m.	For furnishing and installing steam turbines, generators and main switchboard in the Power House and Laundry Building, San Francisco Hospital	Board of Public Works.
September 20, between 2 and 3 p. m.	For furnishing and installing sterilizers in the Power House and Laundry Building, San Francisco Hospital	Board of Public Works.
September 20, between 2 and 3 p. m.	For furnishing and installing boilers, boiler room auxiliaries and piping in the Power House and Laundry Building of the San Francisco Hospital	Board of Public Works.
September 20, between 2 and 3 p. m.	For furnishing and installing plumbing, gasfitting and piping in the Power House and Laundry Building, San Francisco Hospital	Board of Public Works.
September 20, between 2 and 3 p m.	For furnishing and installing laundry plant in the Power House and Laundry Building, San Francisco Hospital	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary.
Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
ANDREW J. GALLAGHER, 316 Fourteenth St.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, northeast corner Twenty-second and Hampshire Streets.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4098 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 63 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Gallagher. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Gallagher. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Gallagher. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.

MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
L. D. BATCHELOR, 398 7th Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.

JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
MAX GOLDBERG, 320 Market Street.
I. H. SPIRO, 20 Beideman Street.
LAWRENCE FLAHERTY, 404 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
W. P. WOBBER, Secretary, 774 Market Street.
MRS. W. H. NICHOLL, 731 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
A. H. WHITE, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 1780 Fell Street.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

HIRAM G. VAUGHAN, President, 300 Twelfth Avenue.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street
HIRAM G. VAUGHAN, 300 Twelfth Avenue.
NICHOLAS PRENDERGAST, Olympic Club.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—J. M. TONER, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 858 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.
THOMAS S. MULVEY, Secretary to Judges.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 260 California Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—J. J. SULLIVAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

VOL. IV. SAN FRANCISCO, THURSDAY, SEPTEMBER 7, 1911. No. 36.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors, held on the 5th inst., the following was the principal business transacted:

Applications for Permits Referred to Committees.

Engine and Boiler—Fisher Packing Co., at 311 Bay street; Bennamann-Lipsey Co., at 328-332 Clementina street.

Stable—M. Dondero, in Treat avenue, between Twenty-third and Twenty-fourth streets, for four horses; R. B. Rasmussen et al., at southwest corner Oak Grove avenue and Harrison street, for thirty horses; M. T. Clark Co., at 636 Jessie street, for two horses; O. S. Wariner, on west side Eleventh avenue south of Clement street, for one horse; W. H. Adams, in Outside Land Block No. 849, for forty horses; P. Bisagno, in Andover avenue, north of Cortland avenue, for one horse.

Boxing—Columbia Athletic Club, for amateur exhibition on September 19.

Hospital—Board of Trustees of Hospital for Children and Training School for Nurses, at northeast corner of California and Cherry streets (for contagious diseases).

Oil Storage—John Sutton & Co., at southwest corner of First and Market streets; Bennamann-Lipsey Co., at 328-332 Clementina street; F. Lahouratat, at 1333 Eddy street; M. Fisher Co., at northwest corner Oak and Pierce streets; Kronenberg Realty Co., on northwest corner of McAllister and Franklin streets.

Blasting—Robert Trost, at southwest corner of Twentieth and Kentucky streets.

Laundry—Yee Fong (hand), at 925 Pacific street.

Permits Recommended—Passed to Print.

Boiler—Dehmlow's Dyeing and Cleaning Co., at 555-561 First avenue; Eng-Skell Co., at 208-210 Mission street; Central Milk Co., south side of Tehama street 164 feet east of Fourth street.

Oil Storage—Catherine Blake, 1500 gallon tank, on north side of Washington street 185 feet west of Jones street; Prager & Co., 2336 gallon tank, on east side of Jones street 168 feet north of McAllister street; G. W. Burnett, 1500 gallon tank, at southwest corner of Turk and Larkin streets; City and County of San Francisco, 1500 gallon tanks, on north side of Clara street, between Fourth and Fifth streets, and on Grattan street 175 feet east of Shrader street; Newell & Bro., 3000 gallon tank at northeast corner of San Bruno avenue and Army street; Union Saratoga Chips Co., 400 gallon tank, at 133-135 Jackson street; Morris Brown, 1500 gallon tank, at southwest corner Sixth and Stevenson streets; New England Bakery, 480 gallon tank, at 1769 Divisadero street; Central Milk Co., 1500 gallon tank, south side Tehama street 164 feet east of Fourth street; F. V. Wilbert, 1500 gallon tank, at 437 Folsom street.

Blasting—Chadwick & Sykes, while grading, in district bounded by Twentieth, Twenty-second, Illinois street and Bay of San Francisco.

Laundry—J. Moncade (hand power), at 628 Laguna street.

Stable—Koerber Coal Co., on north side Ringgold street, between Eighth and Ninth streets, and in rear of 1267 Folsom street.

Applications for Permits Denied.

Garage—Edward P. Levy, in Sutter street, east of Steiner street.

Stable—M. H. Squires, Lane street, 83 feet south of Underwood avenue, four horses; John J. Milsner, north side of Twenty-fifth street, 190 feet west of Noe street, two horses; J. Allman, east side of Hampshire street 218 feet south of Twenty-fourth street, three horses; Charles Linderman, 1171 Farrison street (rear), three horses.

Permits Granted—Final Passage.

Stable—R. H. Latham, west line of Bryant street 255 feet south of Twenty-sixth street, four horses; Moses Mann, corner of Twenty-seventh avenue South and Q street South, two horses; Central Milk Co., north side of Clementina street, 172 feet east of Fourth street, twenty-two horses; C. Greco and G. Mannia, east side of Manchester street, 225 feet north of Stoneman street, four horses.

Undertaking Establishment—J. C. O'Connor & Co., at 522-534 Valencia street.

Ordinances Finally Passed.

Providing for the method by and under which tunnels and appurtenances thereto may be constructed within the City and County and for the assessment of the costs and damages thereof upon private property benefited thereby.

Approving and adopting the official map of the "Northerly portion" of the subdivision of the City and County of San Francisco known as F. L. A. Pioche and L. L. Robinson subdivision of a part of San Miguel Rancho.

Ordering the construction of sewers and appurtenances in Section "E" of the North Point main sewer at an estimated cost of $140,000.00.

Fixing the width of sidewalks on Henry street, between Castro street and its westerly termination, at twelve feet.

Providing for full acceptance of the roadway of Broderick street, between Turk and Eddy streets; Noe street, between Twenty-second and Hill streets; Noe street, between Twenty-second and Alvarado streets; Twenty-third avenue, between Clement and California streets; Seventeenth avenue, between Lincoln way and Irving street; California street, between Twentieth and Twenty-first avenues; Rosemont place, between Fourteenth street and its northerly termination; crossing of Castro and Elizabeth streets; crossing of Twenty-second and Noe streets; crossing of Twenty-third street and Hoffman avenue; crossing of Noe and Nineteenth streets; crossing of Geary and Boyce streets.

Ordering ironstone pipe sewers in Seventeenth avenue at intersection with Cabrillo street.

Ordering that stone sidewalks be constructed in Twenty-second street, between Alabama and Florida streets; an ironstone pipe sewer in Eighteenth avenue, between Geary and Anza

streets; in Thirty-second avenue from the southerly line of Ulloa street to a point 150 feet northerly from the northerly line of Vicente street; in Laidley street from a point 113 feet southwesterly from Roanoke street to Castro street; an 8 and 24-inch ironstone pipe sewer with appurtenances be constructed in Capitol avenue and Broad street; in Broad street, between Capitol and Plymouth avenues; along the center line of Plymouth avenue at the intersection of Broad street; in Plymouth avenue, between Broad and Sadowa streets and in the crossing of Sadowa street and Plymouth avenue; in Drumm street, between Jackson and Pacific streets and that brick cesspools and ironstone pipe culverts be constructed in the crossing of intersecting streets.

FIRE COMMISSIONERS.

The Fire Commissioners, at their meeting on the 31st ult., ordered that charges be filed against Thomas Logan of relief engine No. 1 and William Vandervoort of engine 19 who, while under the influence of liquor, made an assault upon Captain Fred Ellenberger in the quarters of truck No. 1.

William J. Wilson of engine No. 9 was reprimanded for having absented himself from quarters without permission.

A communication from the Grand Jury, stating that all reinstatements in the department are illegal, was ordered placed on file.

The application of E. P. Courtney of engine No. 4, for salary of lieutenant was granted.

The assignments of George E. Rasehorn of relief engine No. 1 to engine No. 6 and of Bernard Derwin to truck No. 8 were approved.

Edward J. King of truck No. 7, E. A. Carter of truck No. 5 and Herbert Park of engine No. 6 were allowed salary for the time they were incapacitated by injuries received in the discharge of duty.

The following transfers made by Chief Murphy were approved: William Glenn, truck No. 8, to relief engine No. 3; J. A. Miskel, truck No. 7, to relief engine No. 3, and William E. Hardnedy of relief engine No. 1 to engine No. 13.

Alfred T. Williams was certified as truckman by the Civil Service Commissioners.

Applications for leave of absence were granted as follows: Battalion Chief M. J. Farley, three months' extension; Daniel O'Dell, engine No. 28, three months; J. A. Miskel, relief engine No. 3, seven months, and M. J. Dolan, engine No. 9, indefinite.

BOARD OF EDUCATION.

The fall mid-term vacation has been fixed by the Board of Education for the week beginning October 2.

At the last regular meeting of the Board, Director Payot presented a communication from the Portland Railway, Light and Power Company outlining a plan in vogue in that city whereby instruction is given by the railway company representatives, at stated intervals, to public school children, in the matter of precaution that should be taken to avoid accidents. The secretary was directed to forward a copy of the communication to the United Railroads of this city, with the hearty endorsement of the Board of Education, and request that the railroad company confer with the School Directors, with a view to having such a plan adopted in San Francisco.

During the moving of the Girls' High School building from its present location to the temporary location in Hamilton Square, sessions of the school are to be held in the San Francisco Commercial School building, the latter school to use the building from 8 to 12 in the morning, and the Girls' High from 12:30 to 4:30 in the afternoon.

The following transfers of teachers were ordered: Miss E. G. Leary, from the Roosevelt to the Hawthorne School; Miss M. M. Jones, from the Monroe to the Redding School; Chalmer Munday, from the Washington Evening to the Monroe Evening, to teach commercial subjects.

Director Power introduced a resolution, which was regularly adopted, establishing a night school in the Bay View District, provided at least thirty-five persons shall signify their intention of enrolling in such a school.

The following assignments of teachers were ordered: Joseph A. Kendrick, special teacher of bookkeeping for a period of one year, and assigned to the Commercial Evening School; Mrs. A. H. Green, from the unassigned list to the class recently established at the Detention Home; Mrs. Alice L. Staples, from the unassigned list to the Franklin School.

The Board voted an allowance of $175 for the Public Schools Athletic League, for the carrying on of athletics.

Leaves of absence were granted Miss M. H. Poppe, Miss F. G. Cook, Miss A. C. Dowling, Miss Anna R. Keegan and Robert L. Mann.

BOARD OF HEALTH.

The Board of Health, at a meeting held on the 29th ult., made the following appointments from Civil Service Registers of Eligibles:

Hospital Stewards—Simon Barend, Jos. Henry Gunst, J. G. Harrington.

Graduate Nurses—Margaret G. Radcliffe, Mrs. D. G. Harland, Mary E. Keating, Mary F. Gray, Winnifred S. Prowse, May C. Dorgan, Alice M. Murray, Agnes Taylor, Marjorie Blair.

Health Inspectresses of Schools—Amy A. Hart, May K. Clary, Evangeline M. Phelan, Martha M. Smith, Geneva S. Orcutt, Ida Ciegler.

Food Inspectors—W. J. B. Mackay, John T. Silvera.

Watchman—A. C. Adams.

The following named, having finished their full term of training as nurses in the City and County Hospital Training School, were granted diplomas as graduate nurses: Rosalind Wilson, Mae Wood, Lacy Gorin Hunter.

Dr. W. F. McNutt Jr., Health Officer, was directed to attend the annual conference of State Health Officers, to be held at Santa Barbara October 23-27th.

An ordinance designed to regulate the traffic in rags, etc., insofar as sterilization and proper handling of same are concerned, was forwarded to the Board of Supervisors, with the request that it be adopted.

Civil Service Ambulance Driver W. A. Hellen was granted an extension of leave of absence for two months, dating from September 7th.

Births registered for week ended September 2, 1911, 164; deaths, 93.

Following is a list of communicable diseases reported during the week ended September 2, 1911: Diphtheria 0, measles 16, mumps 5, whooping cough 5, pneumonia 5, scarlet fever 2, tuberculosis 9, typhoid 4, chickenpox 17, glanders 1.

ARRESTS.

Name.	Business.	Address.	Law Violated.
Morris Levy	Restaurant	157 Third St.	Milk
J. I. Brazil	Dairyman	Hilarita	Milk

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on August 31, Police Patrol Driver Charles M. O'Brien was granted an extension of absence for six months, from August 31, without pay.

Special Police Officers—Frederick Cuppers and Alexander Martinez were removed.

The following named were appointed special police officers: Sidney Flaherty for Globe Theatre and Frank Townsend on water front.

Peter Preovolos was granted a permit to open restaurant at 20 Eighth street; Guiseppi C. Croce, to open saloon at 431 Broadway and William R. Wilkinson, to open saloon at 492 Haight street.

Henry P. Laustaunau was refused permission to remove saloon to northeast corner Polk and Pacific streets and Simo G. Konevich, to open restaurant at 1012 Post street.

Miscellaneous permits granted: Abraham Morris, to conduct a pawnbroker's business at 433 Kearny street; Julius M. Feinberg, to conduct a second-hand business at 1321 Buchanan street; Hyman Edwards, to remove second-hand store from 603 Montgomery street to 520 Kearny street.

Weekly Progress Report of Bureau of Architecture

(For week ended September 2.)

Of condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

POLYTECHNIC HIGH (Frederick, Carl, Willard and First avenue)—Shops: Basement forms east wing completed; forms for basement story east wing started; hangers for steam pipes east wing installed; electric conduits being installed; reinforced steel beams for first floor being fabricated.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—Steel is about 70 per cent erected; riveting started.

GRATTAN PRIMARY (Shrader, between Alma and Grattan)—Sidewalks on Shrader street and 50 per cent of Alma street laid; interior east stairway finished; oil tank delivered and set; floor sanding 90 per cent completed; finished hardware being put on second floor class rooms; interior painting and tinting 75 per cent completed.

JOHN SWETT GRAMMAR (McAllister, between Gough and Franklin)—Excavation completed; forms for sub-basement walls 15 per cent completed.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—Plastering is about 70 per cent completed.

DENMAN GRAMMAR (yard)—Excavation of east wall 80 per cent completed; excavation of south wall 50 per cent completed.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—Toilets being installed; marble and terrazzo work finished; iron gates being installed; wainscot being painted.

LINCOLN GRAMMAR (Harrison, near Fourth street)—Roof boarding completed; interior studding and furring 60 per cent completed; rough plumbing in place; heating and ventilating ducts completed; interior lathing 40 per cent completed.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Frame work for outside toilet buildings completed; plumbers roughing in for same; main building about completed.

CLEMENT SCHOOL YARD—Cement on concrete walls 90 per cent placed; yard 90 per cent graded; cement walks around building 40 per cent laid.

RICHMOND POLICE STATION (Sixth avenue, between Point Lobos and A street)—Iron fence and gates installed; sash all fitted; copper flashing on roof completed; no plastering done this week.

BAY VIEW POLICE STATION (Newcomb avenue, near Newhall street)—Fire walls of station building 60 per cent completed; brick work will be completed next week; electricians installing conduits; steam fitters placing pipes for heating.

TRUCK NO. 14, ENGINE NO. 6 (Seventh and Harrison streets)—Interior plastering of first story 50 per cent finished; second story 60 per cent browned. Brickwork on tower and fire walls finished; iron stairs set up in place.

ENGINE HOUSE NO. 42 (San Bruno avenue and Silliman street)—Hardware being placed; plaster work on front of building complted; painters at work; tile being placed in bath rooms.

ENGINE HOUSE NO. 43 (Brazil avenue, between Vienna and Athens streets)—Second story finish in place; doors hung and sash fitted; first floor sheathing in place; cement sleeper fill in place; shed floor and yard completed.

HALL OF JUSTICE (Kearny and Washington streets)—Plastering 95 per cent completed; marble 75 per cent; tile 80 per cent; interior finish 75 per cent. Glass being set; cement finish on cell floors being laid; painting being done as work is ready.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Plastering in basement and first and second floors progressing satisfactorily; metal sash glazed and being adjusted and hung; electric wires are pulled in for first and second floors; cell work delayed for lack of steel; window guards being placed; sidewalk curbs all set.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

The following contracts were awarded on August 28, 1910: Cement composition and concrete floors, Robt. A. McLean, $18,893; clothes chutes, Lange & Bergstrom, $3,271; interior finishing hardware, nurses' home and four ward buildings, Bennett Bros., $7,177; interior finish, nurses' home and four ward buildings, McSheehy Bros., $53,742.

Slate on roofs has been laid; frames for power house have been delivered; iron work completed; lathers at work on receiving building; concrete being poured on sun porches and passageways; contractor preparing for interior finish in nurses' home; composition roof being put on receiving building; electricians running conduits in passageways and power house. Brickwork—administration building, third floor 80 per cent completed; service building, third floor 80 per cent completed. Brick work is started on power house. Sills of windows being cemented on wards 1 and 2.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Polytechnic High School—General working drawings for academic building 94 per cent completed; drawings for plumbing, electrical work and steel work and mechanical equipment being prepared.

Girls' High School—General working and structural steel drawings completed and bids received. Plans being prepared for plumbing, electrical work and mechanical equipment.

Preliminary drawings being prepared for the Patrick Henry School and Douglass School annex.

Details—Preparing full size details for John Swett and Polytechnic High Schools.

HALL OF JUSTICE—Light fixture details, plans and specification 90 per cent completed.

CITY AND COUNTY JAIL—Interior finish details of wood and plaster work 95 per cent completed; finishing hardware specifications 65 per cent completed; marble specifications 30 per cent completed.

FIRE HOUSES—Plans prepared for alterations and additions to Engine No. 30, located on Waller street, near Stanyan.

REPORT OF BUILDING INSPECTION BUREAU.

Building permits issued from August 25 to September 1:

Character of Improvements.	Permits Issued.	Estimated Cost of Improvements.
Class "B"	1	$200,000.00
Class "C"	4	38,275.00
Frames	50	170,527.00
Alterations	74	50,890.00
Total	129	$459,692.00

FILE APPLICATIONS FOR VARIOUS PERMITS.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held September 14 at 2 o'clock p. m.:

Saloons (to remove): John A. Renstrom, from 3417 Sixteenth St., to 397 Fifteenth avenue R. D. Ernest H. Buck, from northwest corner Laguna and Hayes to southeast Hayes and Gough streets; Antonio Valentini, from southeast Stockton and Bay streets to 681 Broadway; John Galliano, from 1450 Grant avenue to southeast Laguna and Filbert streets.

Saloons to purchase and remove—Owen Maguire, to purchase of James J. Sullivan, 1439 Folsom street and remove to 458 Valencia street; Mrs. Marina Bricca, to purchase of Stephen Feeney, 350 Brannan street, and remove to 555 Montgomery avenue; Lester Ball, to purchase of Herman Wingerter, northeast corner of Tenth and Harrison streets and remove to 807 Howard street.

Museum (new): Jay G. Reese, 943 Kearny street.

Pawn Broker (to remove): Andrew J. Gavin, from 1118 to 971 Market street.

Pawn Broker (new): Morris Lossman, 1150½ Market street; Paul Garin, 25 Powell street.

Second-hand Dealers (new): Alfred A. Lazarus, 245 Montgomery street; Charles D. Marshall, 2936 San Jose avenue; Leon I. Diamond, 216 East street.

Intelligence Office Keeper (to remove): Kunigiro Kodata, from 1608 to 1610 Geary street.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

FREE PUBLIC LIBRARY.

At a meeting of the Board of Library Trustees held on September 5 the resignation of Colin M. Boyd as a Trustee was accepted. Boyd had been connected with the library since February 6, 1891, and resigned on account of continued ill-health. Dr. Washington Dodge was elected to fill the vacancy.

The Librarian's report for August showed a circulation of 67,176 volumes. Prior to the fire of 1906 there were 166,344 volumes in the library and 40,725 cards in force. At the present time there are 110,148 volumes in the library and 37,747 cards in force.

The following letter was received:

"San Francisco, Sept. 2, 1911.

"The Board of Library Trustees, San Francisco—Gentlemen: It was the wish of my late brother, Mr. P. N. Lilienthal, that his books should be given to the San Francisco Public Library, and his estate having now been distributed, his children desire to carry out this wish. May I trouble you at your convenience to advise me of the pleasure of the Board of Trustees in the matter. The books will be at the disposal of the Board at any time that they may conclude upon.

"Yours very truly,

(Signed) "JESSE W. LILIENTHAL."

The Library Trustees accepted the gift.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Board of Health has drafted a proposed ordinance regulating the cleansing, sterilization, sale and use of wiping rags.

The Grand Jury has requested that steps be taken to compel the use of non-inflammable films in nickelodeons and moving picture theaters.

A school lot on west side of Twelfth avenue, south of Geary street, has been transferred to the control of the Fire Department for fire purposes.

The Southern Pacific Company has granted the right to construct and maintain a sewer under its tracks opposite the termination of Jarnac street.

The Board of Health has requested the Supervisors to take steps to properly screen the windows of the Infirmary building at the Relief Home Tract.

The Supervisors have authorized the Board of Public Works to enter into contracts for furnishing and delivering street cars for the Geary Street Municipal Railway at a cost not to exceed $350,000.

COST OF KEEPING SCHOOL BUILDINGS IN REPAIR.

John T. Burns, Superintendent of Public Buildings, has filed a report with the Board of Public Works showing that repairs to school buildings during August cost $3697.60. The principal items of expense were: Carpenter work, $843.47; plumbing, $207.92; painting, $1465.98; tinning, $294.07; locksmithing and electrical work, $169.60; glass, $325.31; miscellaneous items, $391.25.

DEPARTMENT OF EDUCATION LECTURES.

The Board of Education has announced the following free public lectures for September:

Tuesday, Sept. 5—Madison School, Clay, near Cherry, "The Relation of Pure Milk to Public Health," E. C. Fleischner, M. D.

Wednesday, Sept. 6—Adams Cosmopolitan School, Eddy, near Van Ness, "Au Pays du Soleil Levant" (in French), Henry Payot.

Wednesday, Sept. 6—Garfield School, Filbert and Kearny, "L'Italia, il bel Paese" (in Italian), Arturo Spozio.

Thursday, Sept. 7—Monroe Shcool, Excelsior avenue and London, "Seven Vacation Walking Trips of the Columbia Park Boys' Club," Sidney S. Peixotto.

Friday, Sept. 8—Mission High School, Dolores and Eighteenth streets, "Fur Seals of Bering Sea," G. A. Clark.

Monday, Sept. 11—Mission Grammar School, Mission street, between Fifteenth and Sixteenth, "Java, the Pearl of the East Indies," Alexander Russell.

Tuesday, Sept. 12—Junipero Serra School, Holly Park, near Highland avenue, "A Trip to Yosemite," Chas. Wesley Reed.

Tuesday, Sept. 12—Bryant School, York, near Twenty-second, "Newcomers to America," Martin A. Meyer.

Wednesday, Sept. 13—Portola School, Bacon and Girard, "Continental Europe," J. Emmet Hayden.

Thursday, Sept. 14—Frank McCoppin School, Seventh, between Balboa and Cabrillo, "Robert Louis Stevenson in the South Seas," Mrs. Lloyd Osbourne.

Friday, Sept. 15—Adams Cosmopolitan School, Eddy, near Van Ness, "Die Wichtigkeit der Deutschen Sprache in Amerika" (in German), Albin Putzker.

Monday, Sept. 18—Girls' High School, O'Farrell, near Scott, "The Cradle of the Renaissance," Henry Payot.

Tuesday, Sept. 19—Crocker School, Page, near Broderick, "Winters in Egypt," Clarence Reed.

Wednesday, Sept. 20—Yerba Buena School, Greenwich, near Webster, "Snapshots in the Orient," W. G. Hartranft.

Wednesday, Sept. 20—Madison School, Clay, near Cherry, "Outline of the Development of Music," Albert Elkus.

Thursday, Sept. 21—Hancock School, Filbert, near Taylor, "Glimpses of China and Corea," Roswell S. Wheeler.

Friday, Sept. 22—Mission High School, Dolores and Eighteenth streets, "Young Australia and Its Aims," J. J. Simons.

Monday, Sept. 25—Jean Parker School, Broadway, near Mason, "A Summer in Mexico," Mrs. Mary Dickson.

Wednesday, Sept. 27—Sutro School, Thirteenth avenue, between Clement and California, "Electric Lights," A. L. Jordan.

Thursday, Sept. 28—Laguna Honda School, Seventh avenue, between Irving and Judah, "A Run Through Russia," Harris Weinstock.

Friday, Sept. 29—Mission High School, Dolores and Eighteenth, "Reminiscences of an Army Chaplain," Joseph M. Gleason.

The lectures, which begin promptly at 8:15 o'clock, are usually illustrated with stereopticon views.

PUBLIC CONTRACTS SATISFACTORILY COMPLETED.

Certificates of satisfactory completion of contracts have been issued to the following persons and firms by the Board of Public Works:

Flinn & Treacy—Curbing and paving portion of Twenty-sixth avenue from Clement street to a line 400 feet southerly.

Lilley & Thurston—Furnishing and installing rolling doors and shutters for Pumping Station No. 1.

P. Montague—Curbing and sidewalks in Green street between Baker and Lyons streets, also in crossing of Green and Baker streets.

Coast Improvement Co.—Curbing, paving, etc., crossing of Anderson street and Eugenia avenue.

Barber Asphalt Paving Co.—Curbing and paving Marsilly street between St. Mary's avenue and Bosworth street, curbs and sidewalks in crossing of Fairmont and Whitney streets; curbing, paving, etc., St. Mary's avenue between Mission street and Southern Pacific Railroad right of way.

City Street Improvement Co.—Sewering Coleridge street between Powers and Coso avenues; curbing and paving Tenth avenue between Lawton and Moraga street; Twenty-fifth avenue between Lincoln Way and Irving street.

J. J. Dowling & Co.—Sewering Miramar avenue between Ocean avenue and De Montford avenue; Capital avenue between Ocean avenue and De Montford avenue; curbing, paving, sewering, etc., in crossing of Fifteenth avenue and Irving street.

G. W. McGinn & Co.—Curbing and paving portion of Twenty-seventh avenue between Lake and West Clay street, Castro street between Beaver and Fiftenth street; Twenty-seventh avenue between California and Lake street.

PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has granted permission to the following contractors to perform street work under private contacts:

J. J. Dowling & Co.—Sewering crossing of Masonic avenue and Turk street.

Coast Improvement Co.—Sewering Felton street between Girard street and San Bruno avenue.

W. H. Squires—Sewering Thomas avenue between Railroad avenue and Lane street.

Donovan & Gallagher—Sewering Thirteenth avenue between Lawton and Maraga street.

E. J. Gallagher—Sewering and paving Twenty-fourth avenue between Ulloa and Vicente street.

G. W. McGinn & Co.—Curbing and paving Nineteenth avenue between Lake street and its northerly termination.

Weekly Progress Report of the Bureau of Engineering

The following report for the week ended September 2, 1911, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the bond issues of November 2, 1903, and May 11, 1908.

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Section "B" of the Sunnyside District.

During the week 206 linear feet of invert and 240 linear feet of sides and top were constructed and 264 linear feet of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer in Flood avenue; 200 cubic yards of material were removed from the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Jarnac street; 130 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Flood avenue and 203 linear feet of sides and top were laid for this sewer in Congo street.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues.

During the week backfill was placed over 75 linear feet of constructed 2-foot 6-inch by 3-foot 9-inch concrete sewer in Oakdale avenue; 10 linear feet of trench were excavated for the 2-foot by 3-foot concrete sewer in San Bruno avenue near Rutledge avenue and 71 linear feet of invert and 30 feet of sides and top were constructed and 202 linear feet of brick lining were laid for this sewer. Backfill was placed over 292 linear feet of constructed sewer; 70 linear feet of 12-inch I. S. P. sewer were constructed in San Bruno avenue, between Costa and Faith streets.

For the construction of sewers and appurtenances in Glen Park.

During the week 70 linear feet of sides and top were constructed and 30 linear feet of brick lining were laid for the 5-foot circular concrete sewer and 78 linear feet of sides and top were constructed for the 5-foot 3-inch circular concrete sewer.

Mission road. Main sewer along the Mission road from the county line to Mt. Vernon avenue, and along Mt. Vernon avenue to Wyoming avenue.

During the week 176 linear feet of invert and 202 linear feet of sides and top were constructed for the 3-foot by 4-foot 6-inch concrete sewer in Mt. Vernon avenue, between Mission and Winnipeg streets, and backfill was placed over 31 linear feet of constructed sewer; 49 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Mt. Vernon and Naglee avenues, and 78 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 80 linear feet of invert and 197 linear feet of sides and top were constructed and 80 linear feet of brick lining were laid for this sewer.

For the construction of the northerly section of a reinforced concrete viaduct and earth-filled approach along Mission street, between Bosworth street and the southeasterly line of Springdale street.

During the week 1200 cubic yards of material were removed for the foundation of the viaduct and 35 concrete piles were driven for the support of the viaduct.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point main.

During the week 25 linear feet of trench were excavated for the standard section of the 7-foot circular concrete sewer in Harrison street, between Fourteenth and Sixteenth streets, and 205 linear feet of 8-inch I. S. P. underdrain were laid in the trench; 110 linear feet of invert and 88 linear feet of sides and top were constructed and 112 linear feet of brick lining were laid for this sewer. Backfill was placed over 13 linear feet of constructed sewer; 236 linear feet of 8-inch I. S. P. underdrain were laid in the trench for the 7-foot circular concrete sewer in Harrison street, between Tenth and Fourteenth streets, and 126 linear feet of invert and 4 linear feet of sides and top were constructed for this sewer. The sides and top were constructed for the junction structure at Twelfth and Harrison streets.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point main.

The sewers and appurtenances of this contract have been completed except replacing the pavement in Sansome street, between Bush and Sutter streets.

Contract No. 18—For the construction of sewers and appurtenances in Section "D-1" of the North Point main.

During the week 500 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in Howard street, between Second and Hawthorne streets.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

During the week 45 linear feet of invert and 205 linear feet of sides and top were constructed and the sidewalk finish constructed over 95 linear feet of 9-foot by 10-foot 6-inch concrete sewer in Division street.

Contract No. 20—For the construction of sewers and appurtenances in Section "D-2" of the North Point main.

During the week the trench was excavated and lagging set for the concrete sewer in Howard street at Fourth street.

Contract No. 27—For the construction of sewers and appurtences in Section "L" of the North Point main.

During the week backfill was placed over 190 linear feet of constructed 5-foot 3-inch circular concrete sewer; 244 linear feet of sides and top were constructed and 256 linear feet of brick lining were laid for the 8-foot 6-inch circular concrete sewer in Springdale street and backfill was placed over 250 linear feet of constructed sewer; 25 linear feet of invert were constructed for the 7-foot by 9-foot concrete sewer in Springdale street; 126 linear feet of invert were constructed in the culvert under Mission street and the sidewalk finish constructed over 60 linear feet of culvert.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

During the week the pavement was constructed over 200 linear feet of constructed 8-inch I. S. P. sewer on the west side of Seventh street, between Bryant and Brannan streets.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 800 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in Forty-seventh avenue, between K and L streets and 75 linear feet of 10-inch I. S. P. underdrain were laid in the trench; 80 linear feet of invert and 397 linear feet of sides and top were constructed and 263 linear feet of brick lining were laid for this sewer in Forty-sixth and Forty-seventh avenues.

Contract No. 40—For the construction of sewers and appurtenances in Lincoln way from Fortieth avenue to La Playa; and in Forty-eighth avenue from Kirkham street to Lincoln way.

During the week 20 linear feet of trench were excavated for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Lincoln way, between Forty-eighth avenue and La Playa and 35 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 50 linear feet of invert were constructed for this sewer; 230 linear feet of trench were excavated and lagging set for the 6-foot 6-inch circular concrete sewer in Lincoln way, between Fortieth and Forty-eighth avenues; 345 linear feet of invert and 281 linear feet of sides and top were constructed and 435 linear feet of brick lining were laid for this sewer; backfill was placed over 190 linear feet of constructed sewer; 45 linear feet of trench were excavated and lagging set for the 8-foot 6-inch circular concrete sewer in Forty-eighth avenue, between Lincoln way and Irving street.

Contract No. 43—For the construction of sewers and appurtenances in Section "D—3" of the North Point main.

During the week the excavation of the trench was continued and lagging set for the circular concrete sewer in Howard street, between Sixth and Harriet streets.

Contract No. 45—For the construction of sewers and appurtenances in Section "G" of the North Point main.

A total of 86 piles have been driven to a total penetration of 1,367 feet below cut-off for the support of the concrete sewer at Sixteenth and Harrison streets; 35 linear feet of trench were excavated for the overflow structure at Sixteenth and Harrison streets and 124 linear feet of invert were constructed for the 7-foot circular concrete sewer.

CONTRACTS BEING PREPARED.

(Five per cent bond issue of 1908.)

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans completed and estimate of cost 62 per cent completed.

Contract No. 46—Section "K" of the North Point main; Mission street from Bosworth to Army streets. Plans 37 per cent completed.

For the construction of a sewer along Pierce street from Bay street to the waters of San Francisco bay. Plans and specifications 95 per cent completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

The excavation of the main basins for the reservoir is completed. The excavation for the overflow pipe is 95 per cent completed; 85 per cent of the concrete slope lining has been constructed and 75 per cent of the bottom concrete constructed; 95 per cent of the slope subdrains and the bottom subdrains are laid; the concrete fill between the forebay and the gate chambers is completed; 78 per cent of the fence on

the parapet is constructed; the concrete in the west forebay is 95 per cent completed and the east forebay 90 per cent constructed; the concrete in the east and west tunnels is 85 per cent constructed.

Contract No. 60—For the construction of Section "A" of the Intake tunnel.

During the week 52 linear feet of sides and top were constructed in the tunnel section for the intake; 12 linear feet of tunnel were excavated.

Contract No. 61—For the construction of Section "B" of the Intake tunnel for the Townsend street pumping station.

During the week 24 piles were driven to a total penetration of 487 linear feet below cut-off for the support of the intake. The excavation of the tunnels was continued and 162 linear feet of 8-inch I. S. P. underdrain were laid in the trench; 80 linear feet of invert were constructed.

RICHLAND AVENUE AND MIGUEL STREET BRIDGE.

For the construction of a bridge over the Southern Pacific Company's tracks between Richland avenue and Miguel street.

The reinforced concrete work is completed for the east and west abutment and the east and west piers are constructed. The steel work for the bridge is being fabricated by the Central Iron Works.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Section B: For furnishing and erecting structural steel and iron work. Plans 87 per cent completed; specifications 60 per cent completed. Estimate of cost completed.

Section C: For grading for the foundation. Plans 70 per cent completed. Estimate of cost completed.

TELEPHONE SYSTEM

A. For the construction of fire alarm and telephone central building. Plans 35 per cent completed.

B. For furnishing and installing lateral and miscellaneous ducts and setting box standards. Plans and specifications 85 per cent completed.

C. For furnishing and installing telephone cable and appurtenances. Specifications 82 per cent completed.

D. For furnishing and installing telephone equipment and batteries. Specifications 52 per cent completed.

E. For furnishing street telephone boxes and standards. Specifications 35 per cent completed.

F. For furnishing and installing gasoline engine and electric generator with auxiliaries. Specifications 30 per cent completed.

G. For furnishing and installing motor-generator set with switchboards.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General contract. Awarded to the Healy-Tibbitts Construction Company.

The stripping of the forms for the venturi meter chamber has been completed and the excavation around this chamber has been backfilled.

The cement plastering of the interior walls of the building has been completed with the exception of the walls of the living quarters and the wall extending from elevation 0-0 to the floor at elevation plus 12 feet and from elevation 0-0 to the attic floor at elevation plus 24 feet. The metal stud and bridging for the living quarters has been completed and 55 per cent of the expanded metal lathing has been secured in place.

The curbs along Stanford street on the east side of the street have been 95 per cent completed.

The portion of the under side of the main roof over the attic floor has been repaired and painted with cement wash.

Section H: For the construction and installation of mechanical equipment. Awarded to Chas. C. Moore & Company.

The angle iron frames for the castings on all boilers have been erected, and the boiler fronts and backs have been erected but not adjusted. Four boilers have been tested to 300 pounds per square inch and a number of leaks which developed in the tubes and plates are being made tight preparatory to the second test. Two of the boiler stop valves were found defective and have been rejected.

It is estimated that 35 per cent of the work of erecting the mechanical equipment has been completed to date.

Contract No. 39—With the Enterprise Foundry Company for furnishing and delivering castiron specials.

Seven castings have been poured and 14 castings, weighing approximately 14,000 pounds, have been finished and delivered, making the total weight of castings delivered under this contract to date approximately 980 pounds.

Contract No. 46—For hauling and laying castiron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue. Awarded to Michael Murphy on April 24, 1911.

During the week 123 feet of 18-inch pipe were distributed in Fillmore street, between Ellis and Fulton streets, and 183 feet of 18-inch castiron high pressure pipe and specials were laid and the joints caulked. The concrete base for the street pavement was constructed in Fillmore street, between O'Farrell and Geary streets; 240 feet of 18-inch castiron pipe were distributed in Haight street, between Scott street and Pierce street, and 260 feet of trench were excavated; 82 feet of 18-inch castiron high pressure pipe and specials were laid and the joints caulked in Scott street, between Fulton and Fell streets, and backfill was placed over 652 feet of constructed 14-inch high pressure line in Scott street; 689 feet of 18-inch castiron high pressure pipe and specials were laid and the joints caulked in Divisadero street, between Pine and Fulton streets, and backfill was placed over 400 feet of constructed high pressure pipe; 508 feet of telephone conduit were laid in Divisadero street, between Washington and Eddy streets; 69 feet of basalt block pavement were constructed in Pine street and 487 feet of basalt block pavement were constructed in Sacramento street. Backfill was placed over 989 feet of constructed high pressure pipe lines in Geary street, between Scott and Fillmore streets; 138 feet of 14-inch castiron pipe were distributed in Ellis street, between Fillmore and Divisadero streets, and 1686 feet of 18-inch castiron pipe were distributed between Fillmore street and Van Ness avenue.

2685 feet of trench were excavated in Ellis street, between Divisadero street and Van Ness avenue.

1356 feet of 14-inch castiron pipe and specials and 364 feet of 18-inch castiron pipe and specials were laid and the joints caulked in Ellis street.

Backfill was placed over 412 feet of constructed high pressure line in Ellis street, between Divisadero street and Scott street.

Contract No. 47—For hauling and laying cast-iron high pressure mains and appurtenances from the Twin Peaks reservoir to Scott street and to Castro street.

During the week the bell holes were backfilled at Clayton and Frederick streets, Clayton and Waller streets and in Clayton street, between Frederick street and Parnassus avenue. The concrete base for the street pavement was constructed over the location of the bells in Clayton street at Haight street, at Waller street, and at Frederick street. The surplus material was hauled away from Clayton street, between Haight street and Parnassus avenue.

Contract No. 49—610 linear feet of trench have been excavated for the 20-inch cast-iron high pressure pipe in Second street, between Townsend and Bryant streets.

During the week 40 lineal feet of 18-inch cast-iron pipe were distributed in Second street, between Howard and Mission streets, and 70 lineal feet of trench were excavated; 532 lineal feet of cast-iron high pressure pipe and specials were laid and the joints calked in Second street, between Folsom and Harrison streets and backfill was placed over 250 lineal feet of constructed high pressure mains, between Bryant and Folsom streets; 528 lineal feet of 18-inch cast-iron pipe were distributed in Bryant street, between Third and Fifth streets and 395 lineal feet of trench were excavated.

Contract No. 58—With the Union Machine Company for furnishing, testing and delivering gate valves and check valves.

All of gate and check valves contemplated under this contract have been completed and are ready for shipment upon receipt of notice from the City Engineer as to where they are to be delivered.

Richland avenue bridge—Two plate girders, 4 lattice braces and 12 18-inch I beams have been completed and delivered at the site of the bridge.

The two 36-foot girders have been riveted and will be ready for delivery as soon as painted. The remaining two girders have both been assembled. One of them is 65 per cent riveted and the other is ready for riveting.

Four lattice braces have been painted and will be ready for delivery as soon as cleaned and painted. Two more lattice braces have been riveted up and will be ready for delivery when they have been straightened, cleaned and painted and two more lattice braces have been assembled and are ready for riveting.

GEARY STREET RAILROAD.

Contract No. 1—For furnishing and delivering steel rails. Contract awarded to the Pennsylvania Steel Company by the Board of Public Works on November 30, 1910, at the following prices f. o. b. factory: Steel grooved girder rails, $34.24 per gross ton; steel guard rails, $44.25 per gross ton. All the rails have been received.

Contract No. 2—For furnishing and delivering joints, plates and rail fastenings. Plans and specifications prepared and cost estimated at $18,000. Awarded to the Rail Joint Company of New York on March 17, 1911, by the Board of Public Works. All of the above material has been received.

Contract No. 3—For furnishing and delivering rail bonds. Plans and specifications completed and cost estimated at $5,000.

Awarded to Eccles & Smith on March 17, 1911, by the Board of Public Works. All bonds have been received.

Contract No. 4—For furnishing and delivering wire. Plans and specifications completed and cost estimated at $8,000. Awarded to the Standard Underground Cable Company on March 17, 1911, by the Board of Public Works. All the wire has been received.

Contract No. 5—For furnishing and delivering special track work. Plans and specifications completed. Awarded to the Pennsylvania Steel Company by the Board of Public Works. The working drawings have been approved by the Board of Public Works and the work of construction is under way.

Contract No. 6—For furnishing and delivering trolley poles. Plans and specifications completed and cost estimated at $17,000. Awarded to the National Tube Company by the Board of Public Works. All poles have been received.

Contract No. 7—For furnishing and delivering castiron trimmings for trolley poles. Plans and specifications 20 per cent completed.

Contract No. 8—For furnishing and delivering redwood railroad ties. Specifications completed and cost estimated at $17,000. Awarded to J. Heyman by the Board of Public Works. All the ties have been received.

Contract No. 9—For furnishing and delivering tie plates. Awarded to Eccles & Smith by the Board of Public Works on May 1, 1911. All materials delivered.

Contract No. 10—For furnishing and delivering tie bars and nuts. Plans and specifications completed and cost estimated at $3000. Awarded to Payne Bolt Works on March 17, 1911, by the Board of Public Works. Work under way.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications completed and the Board of Supervisors requested to set aside $350,000 and order the work.

Contract No. 12—For furnishing and delivering rail spikes. Awarded to the Judson Iron Works by the Board of Public Works. Work under way.

Contract No. 13—For hauling rails. Cost estimated at $6000. Awarded to the McNab and Smith Draying Company by the Board of Public Works. This work has been completed.

Contract No. 14—For hauling rails from the Pipe Yard. Awarded to McNab and Smith. Work completed.

Contract No. 16—For hauling ties. Awarded to Farnsworth and Ruggles. Work completed.

Contract No. 17—For trolley track construction. Plans and specifications 75 per cent completed.

Plans and specifications for the building and the mechanical equipment of the power house are being prepared under the direction of Mr. A. M. Hunt, consulting engineer.

DISPOSAL OF GARBAGE.

Contract No. 5—For the construction of one incinerating plant building in the North Beach District. Plans and specifications 62 per cent completed.

Contract No. 6—For the construction of one incinerating plant building in the Islais Creek District. Plans and specifications 77 per cent completed.

WEEKLY REPORT OF STREET CLEANING.

The following is a weekly report of the work performed by the Street Cleaning Department, Board of Public Works, from August 26 to September 1, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,768,825
District No. 2	2,821,316
District No. 3	982,100
District No. 4	1,610,125
Block System	2,325,124

MACHINE WORK.

	Square Yards Swept.
District No. 1	225,964
District No. 2	85,211
District No. 3	915,235
District No. 4	1,825,276

SPRINKLING.	Lin. Ft. Sprinkled.
District No. 1	590,100
District No. 2	368,200
District No. 3	1,380,400
District No. 4	1,171,300
Loads of dirt removed from streets	1071
Average number of employes per day	170
Teams employed on dirt wagons	269½
Teams employed on Sprinklers	85
Teams employed on sweeping machines	24

EXPENSE ACCOUNT.

Pay Roll	$3,763.30
Teams	2,460.25
Bunker loads (6)	1.50

TREASURER'S REPORT OF THE COUNTY CLERK'S SPECIAL ACCOUNT.

JULY, 1911.

Date.	RECEIPTS. Case No.	Dept. No.	TITLE.		AMOUNT.	
7-1			Cash Balance		$30,198.95	
7-3	463	11	People vs. Emmons	$ 250.00		
7-3	PCD	3	People vs. John Muller	200.00		
7-8	3189	6	People vs. Jos. Lopez	200.00		
7-14	——	—	People vs. Chas. Serveau	5,000.00		
7-18	3325	—	People vs. Bertha Goodwin	400.00		
7-20	PCD	2	People vs. Otto C. Josien	5,000.00		
7-21	PCD	4	People vs. Henry W. Hoyer	500.00		
7-31	36889	2	Zeimer vs. Calif. Door Co.	3,444.00	14,994.00	
						$45,192.95
	DISBURSEMENTS.					
7-1	2278	4	Hein vs. Cooper	200.00		
7-5	3174	6	People vs. Carlos Depoli	250.00		
7-7	2764	6	People vs. John Muller	200.00		
7-8	1823	e. s. 4	Manfct. Merc. Co. vs. Benningham	201.55		
7-11	3284	6	People vs. Wm. Spree	1,000.00		
7-14	——	6	People vs. Joseph Lopez	200.00		
7-18	3118	12	People vs. Bertha Goodwin	490.00		
7-26	20284	4	Snell vs. Clark Cons. Co.	190.65		
					$ 2,732.20	
7-31			Cash Balance in City Treasury		$42,460.75	
			Total			$45,192.95

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
September 11, at 3 p. m.	$590,000, five per cent School, Hospital and Hall of Justice bonds	Board of Supervisors.
September 20, between 2 and 3 p. m.	For furnishing and installing ice-making and refrigerator plant in the Power House and Laundry Building, San Francisco Hospital	Board of Public Works.
September 20, between 2 and 3 p. m.	For furnishing and installing disinfectors in the Power House and Laundry Building, San Francisco Hospital	Board of Public Works.
September 20, between 2 and 3 p. m.	For furnishing and installing steam, gas and water piping for tunnel work, San Francisco Hospital	Board of Public Works.
September 20, between 2 and 3 p. m.	For furnishing and installing steam turbines, generators and main switchboard in the Power House and Laundry Building, San Francisco Hospital	Board of Public Works.
September 20, between 2 and 3 p. m.	For furnishing and installing sterilizers in the Power House and Laundry Building, San Francisco Hospital	Board of Public Works.
September 20, between 2 and 3 p. m.	For furnishing and installing boilers, boiler room auxiliaries and piping in the Power House and Laundry Building of the San Francisco Hospital	Board of Public Works.
September 20, between 2 and 3 p. m.	For furnishing and installing plumbing, gasfitting and piping in the Power House and Laundry Building, San Francisco Hospital	Board of Public Works.
September 20, between 2 and 3 p m.	For furnishing and installing laundry plant in the Power House and Laundry Building, San Francisco Hospital	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary. Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
ANDREW J. GALLAGHER, 316 Fourteenth St.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, northeast corner Twenty-second and Hampshire Streets.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 903 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Gallagher. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Gallagher. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Gallagher. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.
MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 13 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.
JAMES E. DILLON, President, 167 Lexington Avenue.
L. D. BATCHELOR, 398 7th Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.
JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
MAX GOLDBERG, 320 Market Street.
I. H. SPIRO, 20 Beideman Street.
LAWRENCE FLAHERTY, 404 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.
THOS. V. CATOR, President, 2983 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
W. P. WOBBER, Secretary, 774 Market Street.
MRS. W. H. NICHOLL, 731 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.
GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.
DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
A. H. WHITE, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.
WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 1780 Fell Street.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES M. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.
HIRAM G. VAUGHAN, President, 300 Twelfth Avenue.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 300 Twelfth Avenue.
NICHOLAS PRENDERGAST, Olympic Club.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—J. M. TONER, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 358 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.
THOMAS S. MULVEY, Secretary to Judges.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 260 California Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.
BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—J. J. SULLIVAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

VOL. IV. SAN FRANCISCO, THURSDAY, SEPTEMBER 14, 1911. No. 37.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held last Monday, the following was the principal business transacted:

Applications for Permits Referred to Committees.

Boxing—Broadway Athletic Club, for professional exhibition during October.

Stable—Samuel Keating, at 46 Lynch street, for two horses; Tarre Cassinelli & Co., at 914-916 Capp street, for four horses.

Dyeing Establishment—Nick Dito, at 2218 Polk street.

Oil Storage—Mangrum & Otter, in temporary City Hall in Market street, between Eighth and Ninth streets; South San Francisco Packing and Provision Co., at northeast corner Fourth avenue and M street.

Permits Recommended—Passed to Print.

Boiler—Otis Estate (2), in temporary City Hall in Market street, between Eighth and Ninth streets; Edward P. Simmons, at 2636 Greenwich street.

Laundry, Engine and Boiler—Gus Speropulous, at 1309 York street.

Oil Storage—First Presbyterian Church, at southwest corner Van Ness avenue and Sacramento street.

Stable—Tony Sholabba, at northwest corner Gates and Tompkins streets, for one horse; W. S. Wariner, west side Eleventh street, 225 feet south of Clement street, for one horse.

Application for Permits Denied.

Laundry—Wong Quong On, in Adler street.

Dyeing Establishment—J. Roustan, in Fourteenth street east of Howard.

Stable—Mrs. O. T. Knutsen, in Potrero avenue south of Twenty-third street; Lindauer & Co. (permit revoked), at Twenty-second and Bryant streets.

Boxing Permit Granted.

Rincon Athletic Club, for amateur exhibition during September; Federal Athletic Club, amateur exhibition on the 29th inst.; Hawthorne Athletic Club, amateur exhibition on the 29th inst.

Bill to Regulate Street Traffic.

A proposed ordinance which provides that it shall be unlawful to permit any team or vehicle to stand in Market street, between the Ferry landing and Twelfth street, or in Kearny or Montgomery street, between Market street and Columbus avenue (old Montgomery avenue), between the hours of 4:30 p. m. and 6 p. m., was referred to the Street Committee.

A resolution also was adopted requesting the Chief of Police to confer with the different teaming and automobile associations to the end, that the "whistle system" in use in New York City may be introduced here to assist in regulating street traffic in crowded thoroughfares. In New York City teams are directed to move or stop by the policemen, who give the required signals with their whistles.

To Prohibit Advertising by "Fake" Doctors.

An ordinance drafted by the Board of Health to prohibit advertising by "fake" doctors, was introduced and referred to the Hospital and Health Committee for consideration and report.

Laying Mains for Auxiliary Water System.

A resolution was adopted authorizing the Board of Public Works to lay the mains for the auxiliary water system in the district bounded by Market, Eleventh, Davis and Townsend streets and the bay by day labor. The experiment of laying mains by day labor instead of by contract was tried in another district and found to work out to the advantage of the city.

[There were no finally passed matters on the calendar, owing to the fact that they did not receive the required publication by reason of the two legal holidays last week.]

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on September 7, the following special police officers were removed: Eugene F. Gill, Isaac Rosenheime, Hugh Conlin, James Conlin Sr., James E. Wigmore.

The following named were appointed special police officers: Isaac Rosenheime, for the Hippodrome; Moses Engle, for the following beat: Bush, Pine and California streets from Montgomery to Battery streets; Leidesdorff street from Pine to Sacramento and Halleck street from Leidesdorff to Battery streets and Sansome and Battery streets from Market to Sacramento streets; Alfred F. Silverthorn, for Wells-Fargo-Nevada National Bank and Joseph Mier, for the following extension to his beat: Powell street from California to Pacific streets, and Sacramento, Clay, Washington and Jackson streets from Stockton to Mason streets.

John F. McCarty was granted permission to remove his saloon from the southwest corner of Seventeenth and Guerrero streets to the northeast corner of Seventeenth and Mission streets.

Stevo T. Gerunovich was granted permission to purchase restaurant of Miholivich & Irelich, 1510 Kentucky street and remove to 294 Valencia street.

The following named were granted permits to open intelligence offices: Mrs. Eva B. Russell, 1454 O'Farrell street; Luis E. de le Pena, 1122 Stockton street.

Percy Young was granted permission to remove kinetoscope parlor from 3366 to 3259 Mission street.

Joseph J. Liberman was granted a permit as an auctioneer at southwest corner Van Ness avenue and Sutter street.

Harry Reder was refused a permit as a second-hand dealer at 286 Ninth street.

FIRE COMMISSIONERS.

The Fire Commissioners at their meeting on the 7th inst. approved the following transfers recommended by Chief Murphy: M. J. Dolan, engine 9 to relief engine 4; John Haley, engine 34 to relief engine 4; Daniel O'Dell, engine 28 to relief engine 4; Harry Higgins, truck 2 to relief engine 4.

Action on the complaint filed against J. J. Meany, tem-

porary pilot of fireboat 2, accused of having failed to report back for duty at the expiration of meal hour, was postponed for one week.

William P. Shaughnessy was certified as truckman and Frederick Brown, John J. Rowan and John J. Callahan as hosemen by the Civil Service Commission.

W. E. Everson of engine 8 was allowed salary during the time he was incapacitated by injuries received in the discharge of duty.

The assignment of Alfred T. Williams, a probationary member of the department, to truck 8, was approved.

Harry Higgins was granted three months leave of absence without pay.

The trials of Thomas Logan of relief engine 1 and William Vandervoort of engine 19, accused of having made an assault upon Captain Fred Ellenberger in the quarters of truck 1, were commenced. The case against Vandervoort was taken under advisement, while that of Logan was continued for one week in order to permit of him securing the attendance of a witness from San Jose.

Permission was granted to members of the department to arrange for a baseball game between the Police and Fire Departments for the benefit of the family of the late Walter E. O'Connell, at one time Police Commissioner.

A communication was read from Auditor Boyle, requesting that he be furnished all facts relating to the reappointment of certain members, the legality of said reappointments being questioned.

BOARD OF EDUCATION.

At the last meeting of the Board of Education the following resolution, relative to the establishment of a high school in the North Beach district, was adopted:

Resolved, That a high school be established in the North Beach district on Powell street, west side, between Washington and Jackson streets; and further

Resolved, That the Honorable Board of Supervisors be and is hereby respectfully requested to set aside out of the bond issue of 1904, for the erection of such a high school building, a sum not less than $100,000.00; and further

Resolved, That temporary high school classes be established at once in the old Garfield shack buildings on Union street, near Kearny street, should a sufficient number of pupils apply; and further

Resolved, That said high school be named and henceforth shall be called the Galileo High School.

The following text books have been added to the list of high school texts certified to for use in the department: Sharpe's Laboratory Manual in Biology; Coleman's Physical Laboratory Manual.

Dr. Annie G. Lyle was appointed attending physician to the Parental School.

An ungraded class was formed at the Agassiz School, and Rebecca Brown assigned to take charge of same.

Pencil sketches showing additions to the Douglass and Fairmount schools, and plans for the Patrick Henry school building (L shaped), as submitted by the City Architect's office, were approved by the Board.

The following transfers of teachers were ordered: May Kerns, from the Noe Valley to the Marshall school; Mrs. G. W. Pendergrass, from the Fairmount school to the Commercial Evening school (at her own request).

Mrs. F. Stout was appointed to assist the teachers of millinery at the Washington Evening school (department of home economics), and the service of Felicia Hanlon, teacher in said department, was increased from two evenings per week to four evenings per week.

Leaves of absence were granted Miss Fannie Stockton, Rose B. Fouts, Annie F. Perkins and S. E. Bailey.

BOARD OF HEALTH.

At a meeting of the Board of Health held on the 12th inst., the following rehearings were had on insanitary premises: 1575 Ellis street (saloon and concert hall) and 1908 Sutter street (Japanese lodging house), cases laid over one week; southwest corner of Eddy street and Van Ness avenue (fire ruins), over thirty days; 112 Valencia street (stable), over to October 3rd; 2490-96 Folsom street (stable, storage and dwelling), over to October 3rd.

Hearings on insanitary premises: 241 Guerrero street and 516 Fourteenth street (stables), cases laid over for one week; 518 Precita avenue (residence), premises condemned and ordered placed in a sanitary condition within thirty days; 460 Filbert street (refugee cottages), over thirty days; 607 Mississippi street (two refugee cottages), premises condemned and ordered vacated and torn down in fifteen days.

Cases set to be heard September 19: 3373-75-77 Eighteenth street (1-story nondescript structure); northeast corner First and Railroad avenues (stable); 5121 Geary street (1-story frame stable); 850 Fulton street (1-story frame structure).

Dr. George Wrinkle was appointed assistant medical inspector of schools at a salary of $125 per month.

Births registered for week ended September 9, 134; deaths registered, 110.

Following is a list of communicable diseases reported during the week ended September 9, 1911: Diphtheria 1, erysipelas 1, measles 30, mumps 1, pneumonia 6, scarlet fever 2, smallpox 1, tuberculosis 15, typhoid 4, chickenpox 4, glanders 2, malaria 1.

RUSHING WORK ON GEARY STREET ROAD.

The following report shows the progress being made in the actual construction of the Geary Street Municipal Railroad:

Electrical Construction.

Poles are all in place from Kearny street to Thirty-third avenue and Point Lobos avenue and on Tenth avenue from Point Lobos avenue to the Park.

Trolley wires are up from Kearny street to Thirteenth avenue and on Tenth avenue from Point Lobos avenue to the Park.

Span wires are all up from Kearny street to Twenty-second avenue.

Trolley is up from Kearny street to Thirteenth avenue and on Tenth avenue from Point Lobos avenue to the Park.

Trolley will be up from Thirteenth to Thirty-third avenues by the middle of next week.

All points of contact with the United Railroads have been thoroughly insulated. Plans for feeding the road are about completed and this work will begin in the very near future.

Plans for the transmission line from Jefferson and Jones streets to Presidio avenue and Geary street are well under way and this work will start as soon as possible.

Construction of the Road.

Track laying is completed from Tenth to Twenty-eighth avenues.

The grading is about completed from Fifth to Thirty-third avenues.

Concreting the roadbed will start next Monday and we will continue closing up the streets until the work is completed.

We will also start Monday on excavating Tenth avenue from Point Lobos avenue to the Park.

Expect to have all the track laid from Fifth avenue to Thirty-third avenue and on Tenth avenue from Point Lobos avenue to the Park in thirty (30) days.

Car House.

The title of the property situated on the northwest corner of Presidio avenue and Point Lobos avenue has been approved by the City and County Attorney and we will be ready to break ground very shortly. Plans and specifications for the car barns are about completed.

Cars.

Plans and specifications for cars have been completed and notices have been published inviting bids to be received November 1, 1911.

The municipally owned car system of Glasgow, Scotland, permits blind people to ride free.

Weekly Progress Report of Bureau of Architecture

(For week ended September 9.)

Of condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS.

POLYTECHNIC HIGH (Frederick, Carl, Willard and First avenue)—Shops: Forms for blacksmith shop, engine and boiler room completed to first floor; rough plumbing and wiring completed to first floor; reinforcement in west wing 30 per cent completed.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—75 per cent of steel frame erected; two panels of floor joist set; forms for basement wall of west wing being built.

GRATTAN PRIMARY (Shrader, between Alma and Grattan)—Cement finish on interior stairs 70 per cent completed; interior painting and tinting 90 per cent completed; light wiring pulled on first and second floors; steam riser and return connections made to boiler; oil tank in place; supply return and vent pipes run.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—General contract is completed and ready for acceptance; a few plumbing fixtures to be installed yet.

JOHN SWETT GRAMMAR (McAllister, between Gough and Franklin)—Excavation for sub-basement completed and forms 50 per cent completed; ironwork started.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—Plastering progressing slowly.

DENMAN SCHOOL YARD—Excavation of east wall completed; south wall 70 per cent completed; west wall started.

CLEMENT SCHOOL YARD—Granite curb being set on street line; grading about completed; cement walks around building about finished.

LINCOLN GRAMMAR (Harrison, near Fourth street)—Tar and gravel on deck roof completed; studding and furring of interior finished; exterior lathing 50 per cent placed; vacuum cleaning plant 50 per cent installed.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Electrical work being completed in main building; vacuum cleaner to be installed; yard toilets progressing.

OTHER BUILDINGS.

BAY VIEW POLICE STATION (Newcomb avenue, near Newhall street)—Brickwork completed except terra cotta key stones and corner block; roof rafters and boarding being placed on station building; rough floor being laid on second story.

RICHMOND POLICE STATION (Sixth avenue, between Pt. Lobos and A street)—Plasterers putting on second coat on stairs to basement; stairs to attic in stable completed; first coat of paint is on exterior.

TRUCK NO. 14, ENGINE NO. 6 (Seventh and Harrison streets)—First story interior plastering 75 per cent completed; second story brown mortar finished; brick on front 50 per cent completed.

ENGINE HOUSE NO. 43 (Brazil avenue, between Vienna and Athens streets)—First story floor 2x4 T. & G. in place; iron stairs being built; roof flashing 75 per cent finished.

ENGINE HOUSE NO. 42 (San Bruno avenue and Silliman street)—Tile on roof front of building completed; bath room tile 80 per cent placed; painting 75 per cent completed; sidewalks being laid.

HALL OF JUSTICE (Kearny and Washington streets)—Cement floors in cells 20 per cent completed; 80 per cent of glass in place; plastering is completed except stairways; marble work 80 per cent completed; tile work 85 per cent completed; interior finish 80 per cent completed.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Plastering on first and second floors 75 per cent completed; metal windows hung; glazing on fourth floor 75 per cent completed.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Window frames of power house are 60 per cent set; lathing of rear wings of receiving building 85 per cent finished; concrete for first floor passageways poured; window sills of main group 90 per cent cemented; electricians, plumbers and steam fitters work progressing; brickwork of administration building 98 per cent completed; service building 80 per cent; power house 28 per cent; passageways 25 per cent; plastering of nurses' home 75 per cent completed; ward No. 4 80 per cent; ward No. 3 80 per cent; ward No. 1, brown mortar being placed on fourth floor.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

Polytechnic High School—General working drawings for academic building 95 per cent completed; drawings for plumbing, electrical work and steel work and mechanical equipment being prepared.

Girls' High School—General working and structural steel drawings completed and bids received. Plans being prepared for plumbing, electrical work and mechanical equipment.

Preliminary drawings prepared for the Patrick Henry, Fairmount and Douglass School annex and approved by the Board of Education.

Details—Preparing full size details for the John Swett School and Polytechnic High School

HALL OF JUSTICE—Light fixture scale details, plans and specifications 95 per cent completed. General working details, interior ornamental iron and bronze work approved.

CITY AND COUNTY JAIL—Details, scale and full size of interior wood, plaster and kalamein finish 95 per cent completed.

Marble and tile specification 35 per cent completed.

FIRE HOUSES—Engine 44 (Twelfth avenue near California)—General working drawings 25 per cent completed.

WEEKLY REPORT ON STREET CLEANING.

Following is a report of the work performed by the Street Cleaning Department, Board of Public Works, from September 2 to September 8, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,425,322
District No. 2	2,212,315
District No. 3	861,205
District No. 4	1,410,385
Block system	2,085,716

MACHINE WORK.

	Square Yards Swept.
District No. 1	195,825
District No. 2	322,408
District No. 3	1,165,785
District No. 1	1,511,125

SPRINKLING.

	Lin. Ft. Sprinkled.
District No. 1	571,400
District No. 2	334,700
District No. 3	1,345,600
District No. 4	1,121,400
Loads of dirt removed from streets	893
Average number of employees per day	160
Teams employed on dirt wagons	223
Teams employed on sprinklers	73
Teams employed on sweeping machines	20

EXPENSE ACCOUNT.

Pay roll	$3,198.95
Teams	2,057.25
Bunker loads (4)	1.00

AWARDED PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has granted permission to the following contractors to perform street work under private contract:

Raisch & Clark—Constructing sewer in Madrid street, between France and Russia avenues

G. W. McGinn & Co.—Constructing sewer in Manchester street, between Stoneman and Ripley streets.

Stanley J. Fay—Constructing sewer in Rhode Island street, between Seventeenth and Mariposa streets.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

FIVE PER CENT BONDS SOLD.

The Supervisors on Monday received bids for the purchase of $590,000 five per cent bonds, issue of 1908. There were $250,000 School bonds, $200,000 Hospital bonds and $140,000 Hall of Justice bonds. The bids were as follows:

N. W. Halsey & Co. and E. H. Rollins & Sons	$612,302
Harris Trust and Savings Bank	606,090
James H. Adams & Co.	605,814
Aetna Life Insurance Co.	603,619
Anglo-Cal. Trust Co. (school bonds only)	259,511

The bonds were awarded to N. W. Halsey and E. H. Rollins at the price bid.

COUNTY RECORDER MAKES MONTHLY REPORT.

There were 4496 documents filed and recorded in the Recorder's office during August, of which the most important were: Deeds, 1098; mortgages of real property, 529; releases of mortgages of real property, 300; deeds of trust, 139; reconveyances of deeds of trust, 112; lis pendens to establish title, 172; decrees establishing title, 429; other decrees, probates, etc., 91; leases, 66; building contracts, 128; notices of completion of building contracts, 178; liens, 170; agreements, 120; marriage certificates, 485.

The receipts during the month were $7605.70, and the expenditures $7058.33.

SATISFACTORY COMPLETION OF VARIOUS CONTRACTS.

Cetificates of satisfactory completion of contracts have been issued by the Board of Public Works, as follows:

M. H. Squires—Sewering Shafter avenue, between Railroad avenue and Lane street.

P. H. Mahoney—Sewering Lower Terrace, between Pluto and Saturn street.

Eccles & Smith Co.—Furnishing and delivering tie plates for Geary street Municipal Railroad.

National Tube Co.—Furnishing and delivering tubular steel trolley poles for Geary Street Municipal Railroad.

Raisch Improvement Co.—Paving Pixley avenue, between Fillmore and Steiner streets.

John Kelso—Grading Lundy's Lane, between Esmeralda avenue and a line 350 feet northerly.

J. G. Harney—Curbing and paving crossing of Dolores and Liberty streets; also Cabrillo street, between Ninth and Tenth avenues.

G. W. McGinn & Co.—Constructing stone sidewalks on Hayes street between Ashbury and Clayton streets; curbing and paving on Twenty-fifth avenue between California and Clement streets.

Flinn & Treacy—Curbing and paving Arlington street between Mateo and Roanoke street; also Clement street between Thirty-first and Thirty-second avenues.

Barber Asphalt Paving Co.—Improving Fairmount street between Chenery and Academy streets; curbing and paving Twenty-fifth avenue between Clement and Geary streets; also Whitney street between Fairmount and Randall streets.

The Corporation Counsel of Spokane, Wash., has rendered an opinion that while the city can use the sub-sidewalk space throughout the business district for pipes, wires, conduits, etc., no rental can be charged property owners who use it. He says the city has no title in fee to the streets but has only an easement over them to the primary purpose of public travel.

MUNICIPAL CIVIL SERVICE EXAMINATION.

An oral examination of applicants for positions as asphalt workers will be held by the Civil Service Commission in the Grant building, Seventh and Market streets, beginning September 28, at 7:30 p. m. Applications for the examination must be filed before 5 p. m. Monday, September 25. Credits will be allowed on the following subjects: Plant work, spreading, finishing, rolling, shoveling, physical ability and experience.

CONTRACTS ARE LET ON GIRLS' HIGH SCHOOL.

The following contracts on the Girls' High School, to be erected on Scott street, between O'Farrell and Geary streets, have been let by the Board of Public Works: General construction, including plastering, to Herring & Burke, for $239,444; structural steel work, to Risdon Iron Works, for $61,840.

APPLY TO POLICE COMMISSIONERS FOR PERMITS.

The following applications for permits will be considered by the Police Commissioners at a meeting to be held September 21, at 2 p. m.

Saloons (to purchase and remove)—Antonio Gamba, to purchase of Thomas H. Murray, 3897 Seventeenth street, and remove to northeast corner of Buchanan and Greenwich streets; Lawrence H. Blucher, to purchase of George J. Finn, 174 East street, and remove to southwest corner of Fillmore and Greenwich streets.

Hotel and bar (to purchase and remove)—Moehlenbrock & Jacobs, to purchase of Michael McCarthy, 1345 Folsom street, and remove to 789 Howard street.

Second hand dealer (new)—Harry Reder, 1183 Howard street; (to remove), Jacob Walter, from 2326 to 2224 Mission street.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

Residents along Polk street, from Post to Jackson street, have asked for additional street lighting facilities.

M. Squires has applied to the Supervisors for permission to blast while grading at Shasta and Railroad avenue.

The Superintendent of the Relief Home has called attention to the impassable condition of the roadway leading to the home.

The offers of L. Depaoli and John B. Lemos to sell certain lands required for the Bernal Grammar School for $6600 have been accepted by the Supervisors.

The Supervisors have been petitioned to order the closing of the northerly 31 feet 3 inches of Turk street between Masonic avenue and Parker avenue.

The Supervisors have set aside $11,000 for the preparation of plans and specifications for fire and police stations to be erected during the present fiscal year.

Sealed proposals for the purchase of $209,200 school bonds, issue of July, 1904, bearing 3 1-2 per cent interest, will be received by the Supervisors on September 25.

Property owners have petitioned for the installation of artificial lights along the east and west lines of Twentieth avenue, between Lincoln way and Judah street.

The California Highway Commission has requested to be furnished with a map drawn to a scale of one-half inch to the mile, for the purpose of planning the most feasible route for a State highway system.

The City Electric Company has applied to the Board of Public Works for permission to erect fifty-foot poles on the following streets: Four in each block on south side of Lake street, between First and Thirty-third avenues; on north side of Sacramento street, between Stockton and Hyde streets, also between Franklin street and First avenue; on north side of Broadway, between Mason and Baker streets; on east side of First avenue, between California street and Pacific avenue; on west side of Spruce street, between California street and Pacific avenue; also three poles in each block on west side of Lyon street, between Lewis and Post street and on east side of Divisadero street, between Lewis and Francisco streets.

Weekly Progress Report of the Bureau of Engineering

The following is the report for the week ended September 9 of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of November 2, 1903, and May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Section "B" of the Sunnyside district.

During the week 90 linear feet of brick lining were laid and 276 linear feet of sides and top were constructed for the 3-foot by 4-foot 6-inch concrete sewer in Flood avenue; 150 linear feet of 6-inch I. S. P. underdrain were laid in the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Jarnac street, and 111 linear feet of sides and top were constructed for this sewer in Flood avenue.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues.

During the week two manholes were constructed on the 2-foot by 3-foot concrete sewer in San Bruno avenue at Costa and at Faith streets. Backfill was placed over the constructed 18-inch I. S. P. sewer in Holladay avenue.

For the construction of sewers and appurtenances in Glen Park.

During the week forms were constructed for the 5-foot and 5-foot 3-inch circular concrete sewers, and steel is being placed.

For the construction of sewers and appurtenances in Glen Park Extension.

During the week 40 cubic yards of material were removed from the trench for the 5-foot 3-inch circular concrete sewer.

Mission road—Main sewer along the Mission road from the county line to Mt. Vernon avenue, and along Mt. Vernon avenue to Wyoming avenue.

During the week 68 linear feet of trench were excavated for the 3-foot by 4-foot 6-inch concrete sewer in Mt. Vernon avenue, between Mission and Winnipeg streets, and 106 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 106 linear feet of invert were constructed for this sewer and backfill was placed over 469 linear feet of constructed sewer; 119 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Foote and Naglee avenues, and 172 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 96 linear feet of invert and 5 linear feet of sides and top were constructed and 80 linear feet of brick lining were laid for this sewer. Backfill was placed over 200 linear feet of constructed sewer.

For the construction of the northerly section of a reinforced concrete viaduct and earth filled approach along Mission street, between Bosworth street and the southeasterly line of Springdale street.

Fourteen thousand four hundred cubic yards of material were removed for the foundation of the viaduct; 122 reinforced concrete piles have been driven for the support of the foundation.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point Main.

During the week 25 linear feet of trench were excavated for the 7-foot circular concrete sewer in Harrison street, between Tenth and Fourteenth streets, and 40 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 40 linear feet of invert and 25 linear feet of sides and top were constructed and 252 linear feet of brick lining were laid for this sewer. Backfill was placed over 50 linear feet of constructed sewer; 92 linear feet of brick lining were laid for this sewer in Harrison street, between Fourteenth and Sixteenth streets; 45 linear feet of trench were excavated and 45 linear feet of 15-inch I. S. P. sewer were constructed in Alameda street.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point Main.

The sewers and appurtenances of this contract have been completed except replacing the pavement in Sansome street, between Bush and Sutter streets.

Contract No. 18—For the construction of sewers and appurtenances in Section "D-1" of the North Point Main.

During the week 170 linear feet of trench were excavated for the 8-foot circular concrete sewer in Howard street, between Second and Third streets. Steel sheet piling to be used in the lower part of the trench is assembled on the work.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

During the week 15 linear feet of trench were excavated for the 9-foot by 10-foot 6-inch concrete sewer in Division street. Backfill was placed over 25 linear feet of constructed sewer.

Contract No. 20—For the construction of sewers and appurtenances in Section "D-2" of the North Point Main.

During the week 20 linear feet of trench were excavated and lagging set at Fourth and Howard streets. A sump has been excavated.

Contract No. 27—For the construction of sewers and appurtenances in Section "L" of the North Point Main.

During the week backfill was placed over 450 linear feet of constructed 8-foot 6-inch circular concrete sewer in Springdale street, between Lyell street and Garden lane. The finish on the invert of the culvert under Mission street has been completed for a distance of 66 linear feet.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

During the week the reconstruction of the 8-inch I. S. P. sanitary sewers on the south side of Harrison street at Seventh street was in progress.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 800 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in Forty-seventh avenue, between K and L streets, and 65 linear feet of 10-inch I. S. P. underdrain were laid in the trench; 72 linear feet of invert and 198 linear feet of sides and top were constructed and 60 linear feet of brick lining were laid for this sewer. One brick manhole was constructed on this sewer at Forty-sixth avenue and N street, and 55 linear feet of sides and top were constructed for the 2-foot by 3-foot concrete sewer.

Contract No. 40—For the construction of sewers and appurtenances in Lincoln way, from Fortieth avenue to La Playa, and in Forty-eighth avenue, from Kirkham street to Lincoln way.

During the week 10 linear feet of trench were excavated for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Lincoln way, between Forty-eighth avenue and La Playa, and 20 linear feet of 8-inch I. S. P. underdrain were laid in the trench; 55 linear feet of sides and top were constructed and 75 linear feet of brick lining were laid for this sewer; 175 linear feet of trench were excavated for the 6-foot 6-inch circular concrete sewer in Lincoln way, between Fortieth and Forty-eighth avenues; 70 linear feet of invert and 245 linear feet of sides and top were constructed for this sewer, and backfill was placed over 350 linear feet of constructed sewer; 80 linear feet of trench were excavated and lagging set for the 8-foot 6-inch circular concrete sewer in Forty-eighth avenue, between Lincoln way and Irving street.

Contract No. 43—For the construction of sewers and appurtenances in Section "D-3" of the North Point Main.

The excavation and lagging of the trench in Howard street, between Sixth and Harriet streets, has been continued.

Contract No. 44—For the construction of sewers and appurtenances in Section "E" of the North Point Main.

The basalt block pavement is being removed in Harrison street, between Eighth and Tenth streets.

Contract No. 45—For the construction of sewers and appurtenances in Section "G" of the North Point Main.

During the week 60 linear feet of invert and 120 linear feet of sides and top were constructed and 124 linear feet of brick lining have been laid for the 7-foot circular concrete sewer in Harrison street, north of Sixteenth street.

CONTRACTS BEING PREPARED.

5 per cent Bond Issue of 1908.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections "A," "B" and "C" of the Yerba Buena District. Plans completed.

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans completed and estimate of cost 65 per cent completed.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue and Lincoln way to Fulton street (across the Park). Plans completed, estimate of cost 95 per cent completed and specifications 20 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed, estimate of cost 95 per cent completed and specifications 95 per cent completed.

Contract No. 41—For the construction of a sewer in Fell street and Tenth street, from Van Ness avenue to Division street.

PLANS COMPLETED.

Contract No. 46—Section "K" of the North Point Main, Mission street, from Bosworth to Army street. Plans 37 per cent completed.

North Point Main, Section "N"—For the construction of a sewer along Islais Creek, from Ocean avenue to Mt. Vernon avenue. Working plans completed and 60 per cent traced.

Sewerage sewers in the Mission Flats District—Plans 95 per cent completed. Specifications 10 per cent completed.

For the construction of a sewer along Pierce street, from Bay

street to the waters of San Francisco Bay—Plans and specifications 97 per cent completed.

For the reconstruction of the Baker street sewer, from Tonquin street to the bay. Plans 12 per cent completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir. Contract awarded on December 8, 1909, to the Healy-Tibbitts Construction Co. for the sum of $158,143. Time allowed, 330 days.

The concrete in the west forebay is completed and the east forebay 95 per cent constructed.

Contract No. 60—For the construction of Section "A" of the Intake Tunnel for the Townsend Street Pumping Station.

During the week 39 linear feet of sides and top were constructed in the tunnel section for the intake; 18 linear feet of tunnel were excavated.

Contract No. 61—For the construction of Section "B" of the Intake Tunnel for the Townsend Street Pumping Station.

During the week 38 piles were driven to a total penetration of 700 linear feet below cutoff for the support of the intake. Seventeen piles were driven to support the track of the Belt Railroad at First street and the Embarcadero. The excavation for the tunnels was continued and 180 linear feet of 8-inch I. S. P. underdrain were laid in the trench; 78 linear feet of sides and top and 80 linear feet of brick lining were constructed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for the high pressure work. Plans and specifications completed.

Contract No. 33—For the construction of Jones and Clay Streets Distributing Reservoir. Plans are completed and 69 per cent traced.

Contract No. 34—Section A: For mechanical equipment of the Van Ness Avenue Pumping Station. Plans 97 per cent completed. Specifications 92 per cent completed. Estimate of cost 97 per cent completed.

Section B: For furnishing and erecting structural steel and iron work. Plans 87 per cent completed. Specifications 65 per cent completed. Estimate of cost completed.

Section C: For grading for the foundation. Plans 72 per cent completed. Estimate of cost completed.

Section D: For furnishing and installing plumbing. Plans 95 per cent completed. Estimate of cost completed.

Section E: General contract. For the construction of the building. Plans 75 per cent completed. Specifications 72 per cent completed. Estimate of cost completed.

TELEPHONE SYSTEM.

A. For the construction of fire alarm and telephone central building. Plans 35 per cent completed.

B. For furnishing and installing lateral and miscellaneous ducts and setting box standards. Plans and specifications 85 per cent completed.

C. For furnishing and installing telephone cable and appurtenances. Specifications 82 per cent completed.

D. For furnishing and installing telephone equipment and batteries. Specifications 54 per cent completed.

E. For furnishing street telephone boxes and standards. Specifications 35 per cent completed.

F. For furnishing and installing gasoline engine and electric generator with auxiliaries. Specifications 32 per cent completed.

G. For furnishing and installing motor-generator set with switch boards.

Fresh Water Pumping Station: The locations of these stations, together with their system of bored wells, has been determined and plans and specifications for the stations 78 per cent completed.

Pressure regulator for use at hydrants, plans completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General contract. Awarded to the Healy-Tibbitts Construction Company.

All the excavation for the granite curbs and around the building has been completed and 50 per cent of the curbs have been set.

The cement plastering of the interior walls of the building has been completed. The walls of the living quarters have received one scratch coat of plaster and 50 per cent of these walls have received two scratch coats. The ceiling of the main entrance hall has received one scratch coat.

All the studding, corner beads and metal lathing in the building are completed with the exception of a few yards of metal lath on the partitions of the engine room storeroom.

The repairing and cement washing of the under side of the main roof and lantern has been 20 per cent completed.

Fifty per cent of the sidewalk grading has been completed.

Section H: For the construction and installation of mechanical equipment. Awarded to Charles C. Moore & Company.

All of the 18-inch discharge pipes from the multistage turbine pumps to the venturi meters have been erected in place ready for testing.

The 12-inch connections from the pumps to these 18-inch pipes have not yet been erected.

The venturi meters are in place but not connected up. Boiler batteries Nos. 2 and 4 have been tested to 300 pounds per square inch and found satisfactory.

The steam and oil pipes for the appurtenances of these boilers have been connected to the headers.

It is estimated that 5 per cent of the work of erecting this mechanical equipment has been completed during the past week. This, with the 35 per cent completed at the end of the week before, makes 40 per cent of this work completed to date.

Contract No. 32—Section C: For furnishing and installing valves, pipes, fittings and appurtenances for a 500,000 gallon steel tank. Awarded to the Compressed Air Machinery Company on July 7, 1911, by the Board of Public Works.

Most all of the patterns for the gate and check valves contemplated under this contract are completed and ready to be sent to the foundry to be used for moulding the necessary castings.

Drawings for the pipes and fittings have been submitted to this office and approved.

Contract No. 39—With the Enterprise Foundry Company for furnishing and delivering castiron specials.

Three castings for the Pipe Yard and 3 castings for Ashbury Heights tank have been poured during the past week.

Contract No. 40—For furnishing and delivering castiron manhole frames, covers and dust pans. Awarded to the Ajax Brass and Iron Works on May 18, 1910, by the Board of Public Works.

The contractor has been furnished with the information necessary for him to complete this contract and is making preparations to resume work.

Contract No. 41—For furnishing and delivering 500 castiron manhole frames, covers and dust pans. Awarded to the Vulcan Iron Works on June 15, 1910, by the Board of Public Works.

The contractor has been furnished with the information necessary to enable him to complete the work contemplated under this contract and is making preparations to resume work.

Contract No. 42—For furnishing and delivering castiron manhole frames, covers and dust pans. Awarded to the Ajax Brass and Iron Works on July 27, 1910.

The contractor has been furnished with the information necessary to enable him to complete this contract and is making preparations to resume work.

Contract No. 46—For hauling and laying castiron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue. Awarded to Michael Murphy on April 24, 1911.

During the week 561 feet of trench were excavated for the 18-inch high pressure pipe line in Fillmore street, between Pacific avenue and Page street.

Backfill was placed over 949 linear feet of constructed high pressure pipe line in Fillmore street, between Pacific and Golden Gate avenues.

The concrete base was constructed for the street pavement over 1131 feet of constructed high pressure pipe line between O'Farrell and Bush streets.

644 feet of 18-inch castiron pipe were distributed in Haight street, between Scott and Steiner streets, and 1019 feet of trench were excavated between Scott and Fillmore streets.

656 feet of castiron high pressure pipe and specials were laid and the joints caulked in Haight street, between Scott and Steiner streets.

281 feet of backfill was placed over the constructed high pressure pipe line in Divisadero street, between Pacific avenue and Turk street, and 606 feet of conduit were laid.

270 feet of 14-inch castiron pipe were distributed in Golden Gate avenue, between Fillmore and Buchanan streets, and 102 feet of castiron high pressure pipe and specials were laid and the joints caulked.

36 feet of 18-inch castiron pipe were distributed in Franklin and Ellis streets and 33 feet of trench were excavated.

32 feet of castiron high pressure pipe and specials were laid and the joints caulked.

473 feet of 18-inch castiron pipe were distributed in Ellis street, between Divisadero street and Van Ness avenue, and 125 feet of trench were excavated.

1265 feet of 18-inch castiron high pressure pipe and specials were laid and joints caulked.

Contract No. 47—For hauling and laying castiron high pressure mains and appurtenances from the Twin Peaks reservoir to Scott street and to Castro street.

During the week the painting of the valves and hydrants was continued and repairs were made to the Oak street sewer.

Contract No. 48—For building and laying high pressure mains,

conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street and the southeasterly line of Mission street, the southerly line of Twenty-sixth street and the easterly line of Harrison street and the northeasterly line of Eleventh street.

During the week a force consisting of 1 foreman, 1 caulker and 6 laborers were employed in repairing the 18-inch pipe line in Market street, between Noe and Castro streets, for a retest.

Contract No. 49—During the week 130 feet of trench were excavated for the 18-inch high pressure pipe line in Brannan street, between Fourth and Fifth streets, and 215 feet of 18-inch castiron pipe were distributed; 60 feet of trench were excavated in Second street, between Howard and Mission streets, and 80 feet of 18-inch castiron pipe were distributed; 145 feet of 18-inch castiron high pressure pipe and specials were laid and the joints caulked and backfill was placed over 200 feet of constructed high pressure pipe.

RICHLAND AVENUE BRIDGE.

On September 6th 2 girders were finished and delivered at the site of the bridge. On September 7th 2 girders and 10 lattice braces were finished and delivered, and on September 8th two columns were finished and delivered at the site of the bridge. The seven cross girders 18 feet 11⅝ inches long have been riveted up ready for coping on both ends and will be finished and delivered this week. The remaining three of these girders have been assembled and riveting will be commenced during the week. The pipe railing on the outside of the bridge is being constructed. The castiron base plates are being completed and will be delivered this week at the site of the bridge. A derrick for erecting material has been set up at the site of the bridge and it is expected that the work of erecting will be commenced during the coming week.

GEARY STREET RAILROAD.

Contract No. 1—For furnishing and delivering steel rails. Contract awarded to the Pennsylvania Steel Company by the Board of Public Works on November 30, 1910, at the following prices f. o. b. factory: Steel grooved girder rails, $34.24 per gross ton; steel guard rails, $44.25 per gross ton.

All the rails have been received.

Contract No. 2—For furnishing and delivering joints, plates and rail fastenings. Plans and specifications prepared and cost estimated at $18,000. Awarded to the Rail Joint Company of New York on March 17, 1911, by the Board of Public Works. All of the above material has been received.

Contract No. 3—For furnishing and delivering rail bonds. Plans and specifications completed and cost estimated at $5000. Awarded to Eccles & Smith on March 17, 1911, by the Board of Public Works. All bonds have been received.

Contract No. 4—For furnishing and delivering wire. Plans and specifications completed and cost estimated at $8000. Awarded to the Standard Underground Cable Company on March 17, 1911, by the Board of Public Works. All the wire has been received.

Contract No. 5—For furnishing and delivering special track work. Plans and specifications completed. Awarded to the Pennsylvania Steel Company by the Board of Public Works. The working drawings have been approved by the Board of Public Works and the work of construction is under way.

Contract No. 6—For furnishing and delivering trolley poles. Plans and specifications completed and cost estimated at $17,000. Awarded to the National Tube Company by the Board of Public Works. All poles have been received.

Contract No. 7—For furnishing and delivering castiron trimmings for trolley poles.

Plans and specifications 20 per cent completed.

Contract No. 8—For furnishing and delivering redwood railroad ties. Specifications completed and cost estimated at $17,000. Awarded to J. Heyman by the Board of Public Works. All the ties have been received.

Contract No. 9—For furnishing and delivering tie plates. Awarded to Eccles & Smith by the Board of Public Works on May 1, 1911. All materials delivered.

Contract No. 10—For furnishing and delivering tie bars and nuts. Plans and specifications completed and cost estimated at $3000. Awarded to Payne Bolt Works on March 17, 1911, by the Board of Public Works. Work under way.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications completed and the Board of Supervisors requested to set aside $350,000 and order the work.

Contract No. 12—For furnishing and delivering rail spikes. Awarded to the Judson Iron Works by the Board of Public Works. Under way.

Contract No. 13—For hauling rails. Cost estimated at $6000. Awarded to the McNab & Smith Draying Company by the Board of Public Works. This work has been completed.

Contract No. 14—For hauling rails from the Pipe Yard. Awarded to McNab & Smith. Work completed.

Contract No. 16—For hauling ties. Awarded to Farnsworth & Ruggles. Work completed.

Contract No. 17—For trolley track construction. Plans and specifications 75 per cent completed.

Plans and specifications for the building and the mechanical equipment of the power house are being prepared under the direction of Mr. A. M. Hunt, Consulting Engineer.

DISPOSAL OF GARBAGE.

Contract No. 1—For the construction of two incinerating plants, each with a capacity of 120 tons in 24 hours, one in the North Beach District and one in the Ingleside District.

Awarded to the Destructor Company on November 28, 1910, by the Board of Public Works for the sum of $255,216.

Contract No. 2—For the construction of the foundations of the two incinerating plants, one in the North Beach District and one in the Islais Creek District. Plans and specifications 62 per cent completed.

Contract No. 3—For the construction of two reinforced concrete chimneys, one for the incinerating plant to be located in the North Beach District and one for the incinerating plant to be located in the Islais Creek District. Plans and specifications 38 per cent completed.

Contract No. 4—For the construction of one incinerating plant building in the Potrero District. Specifications 35 per cent completed.

Contract No. 5—For the construction of one incinerating plant building in the North Beach District. Plans and specifications 64 per cent completed.

Contract No. 6—For the construction of one incinerating plant building in the Islais Creek District. Plans and specifications 79 per cent completed.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
September 18, between 10 and 11 a. m...	Constructing safety station at junction of Market, McAllister and Jones streets	Board of Public Works.
September 20, between 2 and 3 p. m....	For hauling and laying castiron high-pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street	Board of Public Works.
September 20, between 2 and 3 p. m.....	For furnishing and installing ice-making and refrigerator plant in the Power House and Laundry Building, San Francisco Hospital	Board of Public Works.
September 20, between 2 and 3 p. m.....	For furnishing and installing disinfectors in the Power House and Laundry Building, San Francisco Hospital	Board of Public Works.
September 20, between 2 and 3 p. m.....	For furnishing and installing steam, gas and water piping for tunnel work, San Francisco Hospital	Board of Public Works.
September 20, between 2 and 3 p. m.....	For furnishing and installing steam turbines, generators and main switchboard in the Power House and Laundry Building, San Francisco Hospital	Board of Public Works.
September 20, between 2 and 3 p. m.....	For furnishing and installing sterilizers in the Power House and Laundry Building, San Francisco Hospital	Board of Public Works.
September 20, between 2 and 3 p. m.....	For furnishing and installing boilers, boiler room auxiliaries and piping in the Power House and Laundry Building of the San Francisco Hospital	Board of Public Works.
September 20, between 2 and 3 p. m.....	For furnishing and installing plumbing, gasfitting and piping in the Power House and Laundry Building, San Francisco Hospital	Board of Public Works.
September 20, between 2 and 3 p m.....	For furnishing and installing laundry plant in the Power House and Laundry Building, San Francisco Hospital	Board of Public Works.
November 1, between 2 and 3 p. m.....	For furnishing and delivering forty-three (43) double and pay-as-you-enter type, closed steel motor cars, complete; four (4) extra trucks, complete with axles, wheels and motors	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary. Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
ANDREW J. GALLAGHER, 316 Fourteenth St.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, northeast corner Twenty-second and Hampshire Streets.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Gallagher. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Gallagher. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Gallagher. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.
MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.
JAMES E. DILLON, President, 167 Lexington Avenue.
L. D. BATCHELOR, 398 7th Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.
JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
MAX GOLDBERG, 320 Market Street.
I. H. SPIRO, 20 Beideman Street.
LAWRENCE FLAHERTY, 404 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.
THOS. V. CATOR, President, 2962 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
W. P. WOBBER, Secretary, 774 Market Street.
MRS. W. H. NICHOLL, 781 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.
GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.
DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 937 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
A. H. WHITE, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.
WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 1780 Fell Street.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.
HIRAM G. VAUGHAN, President, 300 Twelfth Avenue.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 300 Twelfth Avenue.
NICHOLAS PRENDERGAST, Olympic Club.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—J. M. TONER, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 358 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.
Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.
THOMAS S. MULVEY, Secretary to Judges.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 260 California Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.
BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—J. J. SULLIVAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

VOL. IV. SAN FRANCISCO, THURSDAY, SEPTEMBER 21, 1911. No. 38.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors, held on the 18th inst., the following was the principal business transacted:

Applications for Permits Referred to Committees.

Boiler—Henry Bazerque, at 2205 Pine street; Jacob Davis Estate, at southeast corner Kearny and Sutter streets.

Oil Storage—T. P. Jarvis, at northeast corner Golden Gate avenue and Larkin street; Chamberlain & Proctor, on north side of O'Farrell street, east of Leavenworth; Dr. G. R. Allen, on north side of Sutter street, east of Polk.

Laundry—J. Mondet, at 920 Geary street.

Stable—F. Fried, on north side of Charter Oak street, 150 feet from Silver avenue, for three horses; G. Bellomo, at 134-138 Fourteenth street, for ten horses; J. Enwright, at 385 Seventh street, for three horses; A. Becker, on Lynch street, between Leavenworth and Hyde streets; Pacific Drayage Company, on Clementina street, east of Fourth, for twenty horses; G. W. Bishop, at 1830 Ninth avenue (Sunset), for one horse.

Boxing—Empire Athletic Club, amateur exhibition, on September 23; H. Morrison, amateur exhibition, on October 13.

Sanitorium—San Francisco Sanitorium, at Eleventh avenue and Clement street.

Blasting—Urban Realty Company, at Ingleside Racing Course, for grading purposes; John Daniels, in Treat avenue, between Sixteenth and Eighteenth streets, while constructing Section "D" of North Point Main Sewer.

Permits Recommended—Passed to Print.

Laundry—Bueneman-Lipsey Company, at 328-332 Clementina street.

Engine and Boiler—Fisher Packing Company, at 311 Bay street; Bueneman-Lipsey Company, at 328-332 Clementina street.

Oil Storage—Bueneman-Lipsey Company, 2000-gallon tank, at 328-332 Clementina street; Luchessi & Company, 200-gallon tank, at 576 Vallejo street; J. G. Morrison, 1500-gallon tank, on west side of Powell street, 125 feet south of Vallejo.

Blasting—Robert Trost, at southwest corner of Twentieth and Kentucky streets.

Application for Permit Denied.

Stable—P. Bisagno, on east side of Andover street, 85 feet north of Cortland avenue, for one horse.

Boxing Permits Granted.

Broadway Athletic Club, for professional exhibition in October.

Columbia Athletic Club, for amateur exhibition on September 19.

Permits Granted—Final Passage.

Boiler—Dehmlow's Dyeing and Cleaning Company, at 555-561 First avenue; Eng-Skell Company, at 208-210 Mission street; Otis Estate Company (2), in temporary City Hall building, Market street, between Eighth and Ninth streets; Edward P. Simmons, at 2636 Greenwich street.

Engine and Boiler—Gus Speropulous, at 1399 York street; Central Milk Company, on south side of Tehama street, 164 1-2 feet east of Fourth street.

Oil Storage—Catherine Blake, 1500-gallon tank, on north side of Washington street, 185 feet west of Jones; Prager & Company, 2336-gallon tank, on east side of Jones street, 198 feet north of McAllister street; G. W. Burnett, 1500-gallon tank, at southwest corner of Turk and Larkin streets; City and County of San Francisco, 1500-gallon tank, in rear of Lincoln School building, Clara street, between Fourth and Fifth streets, and 1505-gallon tank at Grattan Primary School building, Grattan street, east of Shrader; Newell & Bro., 3000-gallon tank, at northeast corner of San Bruno avenue and Army street; Union Saratoga Chips Company, 400-gallon tank, at 133-135 Jackson street; First Presbyterian Church, 2100-gallon tank, at southwest corner Van Ness avenue and Sacramento street; Morris Brown, 1500-gallon tank, at southwest corner Sixth and Stevenson streets; Central Milk Company, 2000-gallon tank, on south side of Tehama street, 164 1-2 feet east of Fourth street; New England Bakery, 480-gallon tank, at 1709 Divisadero street; F. V. Wilbert, 1500-gallon tank, at 437 Folsom street.

Laundry—J. Moncade (hand power), at 628 Laguna street.

Blasting—Chadwick & Sykes, on former site of Risdon Iron Works, in district bounded by Twentieth, Twenty-second and Illinois streets and the bay.

Stable—Koerber Coal Company, in Ringold street, between Eighth and Ninth; Tony Sholabba, at northwest corner Gates and Tompkins streets; W. S. Wariner, west side of Eleventh avenue, 225 feet south of Clement street.

Ordinances Finally Passed.

Approving and accepting deed of easement from the Southern Pacific Company of a sewer right of way under the tracks of the railroad company, opposite the termination of Jarnac street.

Fixing the width of sidewalks on Fifteenth street, between the charter line of 1851 and Park Hill avenue at seven feet.

Establishing grades on Clarion alley, between Mission and Valencia street.

Changing and re-establishing the official grades on Bowdoin street, between Wayland and Woolsey streets; on Coleridge street, between Virginia and Eugenia avenues; on Heyman avenue, between Coleridge street and Prospect avenue; on Eighteenth avenue, crossing of Lake street; Eighteenth avenue on a line parallel with and 217 feet northerly from the northerly line of Lake street; on Forty-fifth avenue, crossing of Kirkham street; Forty-fifth avenue, crossing of Lawton street; on Geary street, between Commonwealth and Palm avenues; on King street, between Second and Third streets; on Lombard street, between Larkin and Polk streets; on Twenty-ninth street, between Castro and Diamond streets.

Providing for full acceptance of roadway of Lake street, between Twenty-first and Twenty-second avenues; the crossing of Fillmore and Vallejo streets; roadway of Castro street, between

Beaver and Fifteenth streets; crossing of Fifteenth avenue and Irving street; crossing of Fairmount and Whitney streets.

Providing for conditional acceptance of Diamond street, between Twentieth and Twenty-first streets; Serpentine avenue, between Mission and Capp streets; intersection of Dolores and Jersey streets; the crossing of Jones and Francisco streets; Twenty-sixth avenue, between Lake and West Clay streets; Marsily street, between St. Mary's avenue and Bosworth street; Twenty-fifth avenue, between Lincoln way and Irving street.

Granted Permission to Operate Tracks.

Paul B. Fay was granted permission to lay down, maintain and operate a double street railroad track on Bryant street, from the tracks at Bryant and Twenty-sixth streets to the existing tracks at Army and Bryant streets.

Tax Levy for Panama-Pacific Exposition.

An ordinance was passed to print authorizing the levying of a tax of five cents on each $100 of taxable property, in aid of the Panama-Pacific International Exposition.

All Bids for Supplying Cement Rejected.

A resolution was adopted rejecting all bids received for supplying cement to the City and County, and directing the clerk to advertise for bids for supplying cement and basalt blocks during the balance of the fiscal year. The bids rejected were deemed to be too high.

FIRE COMMISSIONERS.

The Fire Commissioners, at their meeting on the 14th inst., deprived James Skinner of Engine 40 of pay during the time he was under suspension for having absented himself from quarters without permission.

The complaint against William Collins of Engine 9, accused of having failed to report for duty at the expiration of leave of absence, was dismissed.

Captain James P. Britt of Engine 33, J. W. Parry, operator in District "6," and J. F. Coughlan, blacksmith's helper, were allowed salary during the time they were incapacitated by injuries received in the discharge of duty.

The following transfers and reassignments, recommended by Chief Murphy, were approved:

Transfers—Coleman Walsh, relief engine 1 to engine 28; Paul Pyritz, truck 8 to relief engine 4; Wm. Collins, engine 9 to relief engine 4; F. Flageollet, engine 4 to relief engine 4; J. Cauley, engine 26 to relief engine 4; E. A. Richardson, engine 22 to relief engine 4. The men were granted three months leave without pay.

Reassignments—T. D. Hennebury, truck 8 to truck 3; L. Masterson, engine 28 to engine 34.

The Civil Service Commission certified Jeremiah F. Callaghan as hoseman.

William Vandervoort of engine 19 was deprived of 30 days' pay for an assault upon Captain Fred Ellenberger of truck 1. The case of Thomas Logan, jointly accused with Vandervoort, was laid over for two weeks.

The Civil Service Commission, in a communicaton to the Board, announced that all positions as battalion chief must be filled from the civil service list. Secretary McDonnell was instructed to request the commission to certify two battalion chiefs and seven firemen.

John Barskey was granted ten days' leave of absence.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on September 14, Police Officer Angelo J. Rocca was granted leave of absence from September 14 to October 31, without pay.

The following named special police officers were removed: J. A. Ott Mann and Frank A. Gunn.

The following named were appointed special police officers: George E. Winters, for Board of Public Works; Joseph Vetterlein, for the following beat: Mission street from Canal street to Onondaga avenue; Frank A. Gunn, for the following beat: Polk, Van Ness avenue and east side Franklin from Geary to Sacramento streets; Geary, Post, Sutter, Bush, Pine and California from Larkin to Franklin streets.

The following persons were granted permission to remove saloons: John Galliano, from 1450 Grant avenue, to southeast Laguna and Filbert streets; Ernest H. Buck, from northwest Laguna and Hayes streets, to southeast corner Gough and Hayes streets; Owen Maguire, from 1439 Folsom street, to 458 Valencia street; Lester Ball, from northeast Tenth and Harrison streets, to 807 Howard street.

Refused permits to purchase and remove saloons: John A. Renstrom, from 3417 Sixteenth street, to 397 Fifteenth avenue; Mrs. Marina Bricca, from 350 Brannan street, to 555 Montgomery avenue.

Refused permit to remove saloon: Antonio Valentini, from southeast Stockton and Bay streets, to 681 Broadway.

Miscellaneous permits granted: Jay G. Reese, museum, 943 Kearny street; Alfred A. Lazarus, second-hand dealer, 245 Montgomery street.

Permit refused: Paul Garin, pawn-broker, 25 Powell street.

BOARD OF HEALTH.

At a meeting of the Board of Health held on September 19, the following business was transacted:

Rehearings on Insanitary Premises—241 Guerrero street (barber shop, etc.), case laid over for two weeks to give owner opportunity to tear down rear stable building and four weeks for front buildings; 516 Fourteenth street (stable), owner given four weeks in order to comply with requirements; 1575 Ellis stroet (saloon and concert hall), case laid over two weeks; 1908 Sutter street (Japanese lodging house), premises condemned and ordered vacated in thirty days; 205 Precita avenue (3 shacks), case laid over for six months.

Hearings on Insanitary Premises—850 Fulton street (garage), case laid over two weeks; 5121 Geary street (stable), case laid over two weeks; 3373-75-77 Eighteenth street (place of storage), case laid over two weeks; northwest corner of First avenue South and Kentucky street (slaughter house), case laid over sixty days.

Cases Set to Be Heard Tuesday, October 3—175 Julian avenue (Chinese laundry); Capp and Serpentine avenue (insanitary dwelling); 1530 Haight street (bakery and restaurant); 1532 Haight street (restaurant, etc.); 1193 McAllister street (butcher shop); 2855 Green street (insanitary residence); north of 489 Ninth avenue (1 shack); north of 490 Ninth avenue (shacks); 490 Ninth avenue (shacks); southwest corner of Golden State avenue and Ocean avenue waiting station); southwest corner of Plymouth and Ocean avenue (waiting station).

A resolution was adopted requesting the Board of Supervisors to make provision for the installation of public convenience stations at the following points: Battery and Market streets; Third, Kearny and Market streets; Turk, Market and Mason streets; Marshall Square, Market opposite Eighth; Van Ness avenue and Market street; Twenty-second and Mission streets; Twenty-ninth and Mission streets. And in the following public squares: Mission Park, Duboce Park, Jefferson Square, Hamilton Square. And along the Ocean Beach and Great Highway.

The resolution also requests the abolition of the common drinking cup at all public fountains and in all public squares, these to be replaced by sanitary faucet devices or by the installation of sanitary fountains.

Request is also made to install sanitary drinking fountains at various points along the principal thoroughfares and at convenient places on the Great Highway from the Cliff House to Sloat boulevard.

Miss Elvira Holmdrup was appointed from the Civil Service register of graduate nurses and assigned to duty at the Relief Home.

Births registered for week ended September 16, 119; deaths, 127.

Following is a list of communicable diseases reported during the week ended September 16, 1911: Diphtheria, 4; erysipelas, 1; measles, 30; mumps, 5; whooping-cough, 11; pneumonia, 9; scarlet fever, 4; smallpox, 1; tuberculosis, 11; typhoid, 3; chickenpox, 6; glanders, 2; malaria, 1.

REPORT OF BUILDING INSPECTION BUREAU.

Building permits issued from September 8 to September 15:

Character of Improvements.	Permits Issued.	Estimated Cost of Improvements.
Class "C"	8	$121,524.00
Frames	40	138,385.00
Alterations	81	47,985.00
	129	$307,894.00

Weekly Progress Report of Bureau of Architecture

(For week ended September 16.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

POLYTECHNIC HIGH (Frederick, Carl, Willard and First avenue)—Concrete walls on east wing and east arcade poured to first floor; reinforced floor beams for first floor in east wing being placed in position; electrical conduits being run to west wing.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—Steel frame erected and 75 per cent riveted; joist in first floor, west wing, set; forms for basement wall, west wing, completed.

GRATTAN PRIMARY (Shrader, between Alma and Grattan—Cement stair landings and floor in heating and ventilating room completed; forms for curb walls in rear yard completed; iron fence started; 90 per cent of finish hardware is on; interior painting and tinting completed, except stair halls.

JOHN SWETT GRAMMAR (McAllister, between Gough and Franklin)—Concrete forms and reinforcement of sub-basement walls completed; ready to pour concrete first of week.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—Plastering 90 per cent completed; cement finish on corridor floors started.

DENMAN SCHOOL YARD—Excavation about 75 per cent completed; carpenters' building forms for east retaining wall.

CLEMENT SCHOOL YARD—Rock being placed in yard for sub-grade; trench and forms being finished for curb wall on Thirtieth and Noe streets; iron fence being erected.

LINCOLN GRAMMAR (Harrison, near Fourth street)—Plastering, scratch coat 80 per cent on; paper placed on roof; galvanized iron gutters being run; roof about ready for tile; vacuum plant roughed in.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Heating and ventilating contract completed; this building is almost ready to be occupied; tar and gravel roofs have been placed on toilet buildings; plumbing about roughed in; fence posts and rails being placed.

GIRLS' HIGH (O'Farrell, between Pierce and Scott streets)—The following contracts were awarded on September 6: General construction (including plastering), Henning & Burke, $239,444; structural steel (Prop. A), Ralston Iron Works, $61,840.

OTHER BUILDINGS.

BAY VIEW POLICE STATION (Newcomb avenue, near Newhall street)—Station building ready for tar and gravel roof; tinner placing vents; on Monday contractor will start preparing for concrete floors and walks.

RICHMOND POLICE STATION (Sixth avenue, between Pt. Lobos and A street)—Glazing completed except skylights; 50 per cent of finish coat of plaster on station building; brick work washed down; posts and rail in place for wood fences.

TRUCK No. 14, ENGINE No. 6 (Seventh and Harrison streets)—Brick panels and trimmings on front completed; plaster on interior of second story; white coat 50 per cent completed; exterior cement about 45 per cent completed; window sash has been adjusted.

ENGINE HOUSE No. 42 (San Bruno avenue and Silliman street)—Iron stairs and ladders in hose tower being erected; sidewalk completed.

ENGINE HOUSE No. 43 (Brazil avenue, between Vienna and Athens streets)—Painting of interior 75 per cent completed; carpenter work 90 per cent completed; tinning and sheet metal work 70 per cent completed.

HALL OF JUSTICE (Kearny and Washington streets)—Glass about 80 per cent set; elevator work is under way; electrical work about completed; plaster and marble work is delayed on account of metal work for front stairs; concrete work in Dunbar alley completed; cement finish in cell floors 30 per cent completed.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Plastering on first and second floors 90 per cent completed; electrical and telephone wires 85 per cent in place; glazing 85 per cent completed; jail cells 35 per cent constructed.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Steel frames in power house 90 per cent set; lathers working on main portion of receiving building; cement finish being applied to brick work of interior courts; carpenters setting door and window frames in passageways; concrete retaining walls and platforms have been poured in front of receiving building; damp-proofing of roof gardens of Wards 1 and 2 started; roofers working on administration building. Plastering, Wards 3 and 4 80 per cent completed; browning on Ward No. 1; repairing on Nurses' Home. Brick work, service building 80 per cent completed; power house 55 per cent completed; administration building completed.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

Polytechnic High School—General working drawings for academic building 96 per cent completed; drawings for plumbing electrical work and steel work and mechanical equipment being prepared.

Girls' High School—General working and structural steel drawings completed, bids received and contracts awarded; plans being prepared for plumbing, electrical work and mechanical equipment.

Preliminary drawings prepared for the Patrick Henry, Fairmount and Douglass School annex and approved by the Board of Education; working drawings being prepared.

Engine House No. 44 (Twelfth avenue, near California)—General working drawings 50 per cent completed.

SAN FRANCISCO HOSPITAL—Drawings and specifications being prepared for interior tiling, also for glass work, for the main group buildings.

HALL OF JUSTICE—Light fixture scale details, plans and specifications completed.

CITY AND COUNTY JAIL—Wood, plaster and kalamein finish scale and full size details about completed; marble and tile specifications 50 per cent completed; scale details of elevator cars 40 per cent completed.

CONTRACTORS SATISFACTORY COMPLETE WORK.

The Board of Public Works has issued certificates of satisfactory completion of work to the following contractors:

M. A. Greely—Curbing, paving, etc., Thirty-ninth avenue between Balboa and Cabrillo street.

G. W. McGinn & Co.—Curbing, etc., Mission street between Beale and Second streets.

City Street Improvement Co.—Curbing and paving easterly half of Thirteenth avenue between California and Lake streets.

Flinn & Treacy—Curbing and paving portion of West Clay street between Twenty-fifth and Twenty-sixth avenues.

Owen McHugh—Curbing, paving, etc., crossing of Forty-first avenue and Anza street.

Barber Asphalt Paving Co.—Curbing and paving portion of Chenery street between Mateo and Miguel streets.

Felix McHugh—Constructing sewer in Forty-second avenue between Balboa and Cabrillo street.

E. J. Gallagher—Constructing sewer in crossing of Twenty-fourth avenue and Ulloa street.

J. G. Harney—Curbing and paving Capp street between Twenty-sixth street and its southerly termination.

Healy-Tibbitts Construction Co.—Constructing section "A" of the North Point main sewer.

M. H. Squires—Constructing sewers in Lane street between Van Dyke and Revere avenues, also in crossings of Underwood, Thomas and Shafter avenues; grading and curbing crossing of Lane street and Shafter avenue.

Coast Improvement Co.—Constructing sewer in Vermont street, from Alameda street to existing sewer in Division street; in Goettingen street between Silliman and Felton streets, and in crossing of Felton street; also in Silliman street between Holyoke street and Somerset street.

WEEKLY REPORT OF STREET CLEANING DEPARTMENT.

The following is a report of the work performed by the Street Cleaning Department, Board of Public Works from September 9 to September 15, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,562,325
District No. 2	2,325,711
District No. 3	865,962
District No. 4	1,425,875
Block system	2,085,324

MACHINE WORK.

	Square Yards Swept.
District No. 1	198,762
District No. 2	325,623
District No. 3	1,175,163
District No. 4	1,524,498

SPRINKLING.

	Lin. Ft. Sprinkled.
District No. 1	568,900
District No. 2	337,800
District No. 3	1,356,200
District No. 4	1,125,400
Loads of dirt removed from streets	946
Average number of employees per day	155
Teams employed on dirt wagons	224
Teams employed on sprinklers	72
Teams employed on sweeping machines	20

EXPENSE ACCOUNT.

Pay roll	$3,196.30
Teams	2,055.65
Bunker loads (5)	1.25

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

Property owners have petitioned for the opening of Vulcan street to Clara avenue.

The Judges of the Police Courts have asked the Supervisors to appoint a Hindu interpreter.

A friendly suit will be commenced to test the validity of the ordinance governing tunnel construction.

The Supervisors have been asked to set aside $250 for the proper observance of Columbus Day, October 12.

A safety station will be constructed at the junction of Market, Church and Fourteenth streets, at a cost of $2100.

Residents of Bay View have asked that red lights be installed at the railroad crossings in Kentucky street as danger signals at night.

The Supervisors have set aside $1300 to provide for the installation of apparatus for protection from fire at the new Tubercular hospital.

The passage of an ordinance to permit of the performance of local street work under the ten-year-bond plan is being agitated by improvement associations.

The Park Commissioners have petitioned for an appropriation of $15,000 to improve the sidewalks around Franklin and Columbia Squares and Mission and Holly Parks.

The Spring Valley Water Company has granted the city an easement for a sewer right of way over its Lobos Creek property, between Twenty-first and Twenty-second avenues.

The Board of Health has asked that $100 be set aside to meet the expenses of the Health Officer in attending the conference of State Health Officers to be held at Santa Barbara, October 17 to October 23.

The offer of John J. Healy to sell to the city a parcel of land 25 by 100 feet, on the west line of Wisconsin street, 25 feet south of Twenty-second street, required as a site for a fire house, has been accepted by the Supervisors.

Request has been made of the Supervisors that they make provisions whereby intoxicated persons found on the public streets will be taken to the hospital instead of prison and confirmed dipsomaniacs sent to asylums for treatment.

Complaint has been made against the operation of steam locomotives by the Ocean Shore Railroad Company. The Mission Promotion Association says that the company's franchise permits the use of electricity only as a motive power.

The Supervisors have set aside $7500 to defray the expenses incidental to the visit to this city of Bion J. Arnold, the Chicago expert, who is coming here to study our railroad conditions and suggest changes so as to improve the service.

The Automobile Club of California has asked the Supervisors to endorse the plan for the construction of a State highway connecting this city and San Jose, the expense to be defrayed out of the eighteen-million-dollar State bond issue.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended September 16, 1911, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the Bond Issue of November 2, 1903, and May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Section "B" of the Sunnyside District.

During the week 10 linear feet of invert and 160 linear feet of sides and top were constructed and 334 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Jarnac street.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues.

During the week 165 linear feet of sides and top were constructed for the 2-foot by 3-foot concrete sewer in San Bruno avenue near Rutledge street. Backfill was placed over 16 linear feet of 12-inch I. S. P. sewer at San Bruno avenue and Costa street, and over 8 linear feet of 18-inch ironstone pipe sewer in Holladay avenue.

For the construction of sewers and appurtenances in Glen Park.

During the week 360 linear feet of invert were constructed and 130 linear feet of brick lining were laid for the 5-foot 3-inch circular concrete sewer.

For the construction of sewers and appurtenances in the Glen Park Extension.

During the week 160 cubic yards of material were removed from the trench for the 5-foot 3-inch circular concrete sewer.

Mission road. Main sewer along the Mission road from the county line to Mt. Vernon avenue, and along Mt. Vernon avenue to Wyoming avenue.

During the week 128 linear feet of sides and top were constructed and 107 linear feet of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer in Mt. Vernon avenue between Mission street and Winnipeg avenue; 180 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street between Mt. Vernon and Whipple avenues, and 80 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 86 linear feet of invert and 192 linear feet of sides and top were constructed and 82 linear feet of brick lining were laid for this sewer.

For the construction of the northerly section of a reinforced concrete viaduct and earth-filled approach along Mission street between Bosworth street and the southeasterly line of Springdale street.

During the week 600 cubic yards of material were removed for the foundation of the viaduct and 29 concrete piles were driven for the support of the foundation. The excavation for the pits at the working chamber was started.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point main.

The excavation of the trench for the 6-foot 6-inch by 8-foot 6-inch concrete sewer in Fifteenth street is 50 per cent completed; 90 per cent of the sides and top were constructed for the 7-foot circular concrete sewer in Harrison street between Fourteenth and Sixteenth streets; 25 linear feet of trench were excavated for the 7-foot circular concrete sewer in Harrison street between Tenth and Fourteenth streets, and 50 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 224 linear feet of sides and top were constructed for this sewer and backfill was placed over 25 linear feet of constructed sewer.

Contract No. 18—For the construction of sewers and appurtenances in Section "D-1" of the North Point main.

During the week 30 pieces of 6-inch steel sheet piling were driven to grade to support the sides of the trench in Howard street at Second street.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

During the week 20 linear feet of trench were excavated for the 9-foot by 10-foot 6-inch concrete sewer in Division street and backfill was placed over 40 linear feet of constructed sewer.

Contract No. 20—For the construction of sewers and appurtenances in Section "D-2" of the North Point main.

During the week 13 linear feet of invert were constructed and 13 linear feet of brick lining were laid for the 8-foot circular concrete sewer at Fourth and Howard streets; 50 cubic yards of material were removed from the trench for the sewer.

Contract No. 27—For the construction of sewers and appurtenances in Section "L" of the North Point main.

During the week backfill was placed over 156 linear feet of

constructed 8-foot 6-inch circular concrete sewer in Springdale street between Lyell and Garden Lane and backfill was placed over 75 linear feet of constructed 5-foot 3-inch circular concrete sewer in Lyell street.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street from Howard to Hubbell street.

The sewers and appurtenances of this contract have been completed.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 800 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in Forty-seventh avenue, between K and N streets and 140 linear feet of 8-inch I. S. P. underdrain and 107 linear feet of 10-inch I. S. P. underdrain were laid in the trench for this sewer; 134 linear feet of invert and 93 linear feet of sides and top were constructed and 98 linear feet of brick lining were laid in Forty-seventh avenue between K and N streets.

Contract No. 40—For the construction of sewers and appurtenances in Lincoln way from Fortieth avenue to La Playa and in Forty-eighth avenue from Kirkham street to Lincoln way.

During the week 55 linear feet of sides and top were constructed for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Lincoln way between Forty-eighth avenue and La Playa street. Backfill was placed over 50 linear feet of constructed 3-foot 6-inch by 5-foot 3-inch concrete sewer; 6 vertical house connections were constructed; 165 linear feet of trench were excavated and lagging set for the 6-foot 6-inch circular concrete sewer in Lincoln way between Fortieth and Forty-eighth avennes; 135 linear feet of invert and 290 linear feet of sides and top were constructed and 205 linear feet of brick lining were laid for this sewer; 60 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer at Forty-eighth avenue and Lincoln way and 25 linear feet of 12-inch I. S. P. underdrain were laid in this trench. The excavation was completed for the junction structure at Forty-eighth avenue and Lincoln way and 31 linear feet of trench were excavated for the 2-compartment 8-foot 6-inch by 3-foot 6-inch by 5-foot 3-inch concrete sewer; 5 manholes were constructed on the 6-foot 6-inch circular concrete sewer in Lincoln way, between Fortieth and Forty-eighth avenues.

Contract No. 43—For the construction of sewers and appurtenances in Section "D-3" of the North Point main.

During the week 160 cubic yards of material were removed from the trench for the 7-foot 6-inch circular concrete sewer in Howard street between Sixth and Eighth streets. A stiff-leg derrick has been erected on this work, to be used in excavating the trench.

Contract No. 44—For the construction of sewers and appurtenances in Section "E" of the North Point main.

During the week the basalt block pavement was restored from over the line of the proposed sewer in Harrison street, between Eighth and Tenth streets.

Contract No. 45—For the construction of sewers and appurtenances in Section "G" of the North Point main.

During the week a force of four laborers were engaged in constructing dams in the existing sewers so that the sewerage in Treat avenue could be turned down the Harrison street sewer.

CONTRACTS BEING PREPARED.

(Five per cent bond issue of 1908.)

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans and estimate of cost completed.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue and Lincoln way to Fulton street (across the Park). Plans completed, estimate of cost 95 per cent completed, and specifications 50 per cent completed.

Contract No. 41—For the construction of a sewer in Fell street and Tenth street from Van Ness avenue to Division street. Plans completed.

Contract No. 46—Section "K" of the North Point main; Mission street from Bosworth to Army street. Plans 40 per cent completed.

North Point main. Section "N." For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 70 per cent traced.

Sewerage sewers in the Mission Flats District. Plans 98 per cent completed. Specifications 10 per cent completed.

For the construction of a sewer in Fifth street from Howard to Channel street. Working plans 50 per cent completed.

For the construction of a sewer along Pierce street from Bay street to the waters of San Francisco bay. Plans and specifications completed.

For the reconstruction of the Baker street sewer from Tonquin street to the bay. Plans 25 per cent completed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for the high pressure work.

Contract No. 34—Pumping Station No. 2, Van Ness avenue and the bay of San Francisco.

Section A: General Contract. For grading the foundation, for furnishing and installing plumbing and for the construction of the building.

Plans 75 per cent completed, specifications 80 per cent completed, and estimate of cost 75 per cent completed.

Section B: For furnishing and erecting structural steel and iron work.

Plans 90 per cent completed, specifications 70 per cent completed, and estimate of cost completed.

Section C: For furnishing and installing the mechanical equipment.

Plans 97 per cent completed, specifications 93 per cent completed, and estimate of cost 97 per cent completed.

TELEPHONE SYSTEM.

A. For the construction of fire alarm and telephone central building. Plans 35 per cent completed.

B. For furnishing and installing lateral and miscellaneous ducts and setting box standards. Plans and specifications 85 per cent completed.

C. For furnishing and installing telephone cable and appurtenances. Specifications 82 per cent completed.

D. For furnishing and installing telephone equipment and batteries. Specifications 54 per cent completed.

E. For furnishing street telephone boxes and standards. Specifications 37 per cent completed.

F. For furnishing and installing gasoline engine and electric generator with auxiliaries. Specifications 35 per cent completed.

G. For furnishing and installing motor generator set with switch-boards. Specifications 10 per cent completed.

FRESH WATER PUMPING STATION.

The location of these stations, together with their system of bored wells, has been determined, and plans and specifications for the station 78 per cent completed.

Contract No. 29—For the construction of the Twin Peaks reservoir.

The excavation of the main basins for the reservoir is completed. The excavation of the overflow pipe is 95 per cent completed. 88 per cent of the concrete slope lining has been constructed and 75 per cent of the bottom concrete constructed; 95 per cent of the slope subdrains and the bottom subdrains are laid. The concrete fill between the forebay and the gate chambers is completed; 78 per cent of the fence on the parapet is constructed; the concrete in the west forebay is completed and the east forebay 95 per cent constructed; the concrete in the east and west tunnels is 85 per cent completed.

Contract No. 60—For the construction of Section "A" of the intake tunnel for the Townsend street pumping station.

During the week 56 linear feet of sides and top were constructed and 16 linear feet of brick lining were laid in the tunnel section for the intake.

Contract No. 61—For the construction of Section "B" of the intake tunnel for the Townsend street pumping station.

During the week 16 piles were driven to a total penetration of 240 linear feet below cut-off for the support of the intake; the excavation of the tunnel was continued and 100 linear feet of 8-inch I. S. P. underdrain were laid in the trench; 78 linear feet of invert and 50 linear feet of brick lining were constructed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1, at Second and Townsend streets.

Section A: General Contract. Awarded to the Healy-Tibbitts Construction Company.

All the granite curbing along Stanford street and 50 per cent of the curbing along Townsend street is in place, but in some particulars does not comply with the specifications and will have to be altered.

The sidewalks are being graded and the window frames are being cleaned, and some small damage which was done to them during the course of construction is being repaired.

All of the rooms of the living quarters have received two scratch-coats of plaster. The ceiling and walls of the kitchen have received the finish coat, as has also the ceiling of the office. The plastering of the ceiling of the main entrance hall is 90 per cent completed.

Section B: For the construction and installation of mechanical equipment. Awarded to Charles C. Moore & Company.

All of the boilers have been completed, tested to 300 pounds' hydrostatic pressure per square inch, and found satisfactory, the tubes, headers and drums being tight under the above pressure, for 20 minutes. All of the boiler blow-off pipes have been tested and found satisfactory.

All of the breechings for the boiler settings have been erected, riveted in place and completed.

The frame work for the casings of 8 boilers is completed.

Fifty per cent of the floor plates on top of the boilers has been erected in place, but not secured.

The fronts of 8 boilers have been erected in place, with the door frames and doors, and are now 75 per cent complete.

The backs of all boilers with the tube doors are erected in place and are now 75 per cent complete.

The casings for the drum heads are 25 per cent erected.

The frame plates at the back of the circulating tubes, and the 2½-inch magnesia lining for the same, are 50 per cent completed.

The flame plates in the tubes of all boilers and the supporting bars for the brick linings have been erected.

All the safety valves on all boilers have been erected.

Six of the Lagunda stop valves have been erected and tested. The remaining two have been rejected on account of defects.

The four multi-stage turbine pumps have been erected and the suction pipes of the same connected in place. The governors and throttle valves are erected and the oil pipes for the lubricating system are on hand. The discharge pipes from the turbine pumps are erected with all joints made ready for testing. The elbows for connecting these pipes to the pumps have not been completed.

The electric light engine and generator has been set in place and the base-plate grouted. The steam and exhaust pipes for this engine are 75 per cent completed.

The main boiler feed lines with all branches have been tested to a pressure of 300 pounds per square inch, and one branch and one joint will have to be replaced.

The fuel oil lines from the pumps to the burner branches have been tested to 150 pounds per square inch and the defects discovered and being remedied.

On testing the feed pump chamber, it was found that the feed valves are not tight. This is being remedied by the manufacturer of the pumps.

All of the feed water heaters have been cleaned and filled with coke for the filter chamber.

It is estimated that 45 per cent of the work of erecting this mechanical equipment in place has been completed.

Contract No. 32—

Section A: For excavating the site and constructing a concrete foundation for a 500,000 gallon tank. Awarded to Mitchell & Savage by the Board of Public Works on July 7th, 1911.

Section B: For furnishing and erecting a 500,000 galion steel tank. Contract awarded by the Board of Public Works to Frederick Roberts & Company on July 31, 1911, for the estimated sum of $12,350.00.

Section C: For furnishing and installing valves, pipes, fittings and appurtenances for a 500,000 gallon steel tank. Awarded to the Compressed Air Machinery Company on July 7, 1911, by the Board of Public Works.

The patterns for the gate and check valves have been completed and sent to the foundry. The patterns for the pipes and fittings are being made by the Enterprise Foundry Company.

The special 18-inch elbows and 18-inch bell and flange pipes have been cast and delivered to the Compressed Air Machinery Company to be machined.

Contract No. 39—With the Enterprise Foundry Company, for furnishing and delivering cast iron specials.

Two castings for Pumping Station No. 1, and 3 castings for the Pipe Yard have been poured during the week.

Contract No. 44—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the bay of San Francisco.

During the week the ditch and bell holes were cleaned in the Embarcadero between Powell street and Grant avenue, and the rubbish was cleaned from the ditch at Stockton and Francisco streets, and 830 square feet of cobbles were removed over the line of the proposed high pressure pipe line in Chestnut street, between Powell and Stockton streets; 80 cubic yards of material were removed from the trench for this pipe line. The rubbish was cleaned from the ditch in Powell street between the Embarcadero and Greenwich street, and 54 cubic yards of material were excavated; 1455 square feet of basalt block pavement were removed along the line of the proposed pipe line in Powell street between East and Greenwich streets.

Contract No. 46—For hauling and laying cast-iron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue.

During the week 414 linear feet of 18-inch cast-iron pipe were distributed in Haight street between Scott and Fillmore streets, and 101 linear feet of trench were excavated; 534 linear feet of 18-inch cast-iron high pressure pipe and specials were laid and the joints calked; 647 linear feet of 18-inch cast-iron pipe were distributed in Fillmore street between Ellis and Hayes streets, and 769 linear feet of trench were excavated between Pacific avenue and Haight street; 635 linear feet of 18-inch cast-iron high pressure pipe and specials were laid and the joints calked in Fillmore street between Ellis and Grove streets, and backfill was placed over 390 linear feet of constructed high pressure mains; concrete base for the street pavement was constructed over 1743 linear feet of the high pressure mains in Fillmore street, between Sacramento and Turk streets; backfill was placed over 838 linear feet of constructed high pressure mains in Scott street between Geary and Fell streets, and over 250 linear feet of constructed high pressure mains in Golden Gate avenue, between Fillmore and Webster streets.

426 linear feet of 18-inch cast-iron pipe were distributed in Ellis street between Fillmore street and Van Ness avenue, and 60 linear feet of 12-inch cast-iron pipe were distributed in Ellis street at Laguna street.

933 linear feet of trench were excavated in Ellis street between Divisadero street and Van Ness avenue, and 726 linear feet of 18-inch cast-iron high pressure pipe and specials were laid and the joints calked between Fillmore street and Van Ness avenue.

Contract No. 47—For hauling and laying cast-iron high pressure mains and appurtenances from the Twin Peaks reservoir to Scott street and to Castro street.

During the week patches were placed in the asphalt pavement in Clayton street between Oak street and Parnassus avenue and in Fell, Baker, Scott, Ashbury and Haight streets.

Contract No. 48—For building and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, and the southeasterly line of Mission street, the southerly line of Twenty-sixth street and the easterly line of Harrison street and the northeasterly line of Eleventh street.

During the week 1029 linear feet of trench were excavated for the 14-inch cast-iron high pressure pipe line in Dolores street and 162 linear feet of trench were excavated for the 12-inch pipe line in Seventeenth street; 1075 linear feet of double telephone duct were laid in Dolores street between Twentieth and Twenty-second streets, and backfill was placed over 100 linear feet of constructed 14-inch high pressure pipe line.

Contract No. 49—During the week 30 linear feet of trench were excavated for the 18-inch high pressure pipe line and 120 linear feet of trench were excavated for the 12-inch high pressure pipe line in Second street between Howard and Mission streets, and 110 linear feet of 12-inch cast-iron high pressure pipe and specials were laid and the joints calked; basalt block pavement was reconstructed over 360 linear feet of constructed 20-inch pipe line in Second street between Townsend and Brannan streets; 50 linear feet of 18-inch cast-iron pipe and 180 linear feet of 20-inch cast-iron pipe were distributed in Brannan street between Third and Fourth streets, and 620 linear feet of 18-inch cast-iron high pressure pipe and specials were laid and the joints calked; 100 linear feet of trench were excavated for the 14-inch and 16-inch high pressure pipe lines at Third and Brannan streets and 150 linear feet of trench were excavated for the 20-inch pipe line in Stanford street between Townsend and Brannan streets.

Contract No. 53—For furnishing and delivering creosoted wood duct and cover plank. Awarded to the Western Electric Company by the Board of Public Works on October 14, 1910.

55,415 linear feet of duct delivered at the pipe yard.

Contract No. 54—For furnishing and delivering blow-off valves. Awarded to the Union Machine Company by the Board of Public Works.

Contract No. 70—For the construction of the Twin Peaks reservoir division wall. Contract awarded on August 7, 1911, to the Healy-Tibbitts Construction Company for the estimated sum of $19,500. Time allowed, 90 days.

Seven per cent of the reinforced concrete construction has been completed.

MISCELLANEOUS CONTRACTS NOT OTHERWISE CLASSIFIED.

Richland Avenue Bridge—All of the steel work for the bridge is now on the site, with the exception of 4 - 3 by 4 angles 60 feet long. On September 13th the setting of the base plates of the bridge was commenced. Since that time four columns have been erected in place. All of the braces have been erected and two large girders and two small girders have been set up.

GEARY STREET RAILROAD.

Contract No. 1—For furnishing and delivering steel rails. Contract awarded to the Pennsylvania Steel Company by the Board of Public Works on November 30, 1910, at the following prices, f. o. b. factory:

Steel grooved girder rails.....$34.24 per gross ton
Steel guard rails..... 44.25 per gross ton

All the rails have been received.

Contract No. 2—For furnishing and delivering joint plates and rail fastenings. Awarded to the Rail Joint Company of New York on March 17, 1911, by the Board of Public Works. All of the above material has been received.

Contract No. 3—For furnishing and delivering rail bonds. Awarded to Eccles & Smith on March 17, 1911, by the Board of Public Works. All bonds have been received.

Contract No. 4—For furnishing and delivering wire. Awarded to the Standard Underground Cable Company on March 17, 1911, by the Board of Public Works. All the wire has been received.

Contract No. 5—For furnishing and delivering special track

Monthly Report, Bureau of Buildings, Department of Public Works

SECOND MONTH. REPAIRS AND MAINTENANCE. AUGUST 31, 1911.

Name.	Appropriation.	Per Month.	To Date.	Expended.	Deficit.	Surplus.	Miscellaneous.	Remarks.
General repairs to public buildings	$5,000.00	$1,666.66	$3,333.33	$3,400.07	$66.74	.....	.....	
Fire Department repairs	7,500.00	2,500.00	5,000.00	5,315.40	315.40	.....	.....	
Police repairs	2,500.00	833.33	1,666.66	1,857.36	190.70	.....	.....	
Repairs to jails	2,500.00	833.33	1,666.66	1,202.64	.....	464.02	.....	
Janitorial department	1,250.00	416.66	833.33	793.54	.....	39.79	.....	
Repairs to Relief Home	1,275.00	425.00	850.00	218.66	.....	631.34	.....	
Repairs to Recorder's office	1,150.00	383.33	766.66	12.00	.....	754.66	.....	
Repairs to Isolation Hospital	500.00	166.66	333.33	364.89	31.56	.....	.....	
Miscellaneous repairs	600.00	166.66	333.33	364.50	31.17	.....	.....	
Repairs to Emergency Hospitals	450.00	.....	450.00	439.81	.....	10.19	.....	
Repairs to Juvenile Detention Home	375.00	.....	375.00	340.56	.....	34.44	.....	
Repairs to Department of Elections	375.00	125.00	250.00	18.96	.....	231.04	.....	
Repairs Department of Electricity	250.00	83.33	166.66	44.50	.....	122.16	.....	
Storm doors—new schools	.....	.....	.....	.....	.....	.....	$404.20	Bond Issue
Street Repair Department	.....	.....	.....	.....	.....	.....	1,805.47	Their Funds
New Hall of Justice	.....	.....	.....	.....	.....	.....	3,763.09	
New Hall of Justice—painting	7,500.00	.....	7,500.00	3,763.09	.....	3,736.91	.....	
Relief Home—water system	16,000.00	.....	16,000.00	3,028.50	.....	12,971.41	.....	
Isolation Hospital—special	700.00	.....	700.00	583.15	.....	116.85	.....	
New San Francisco Hospital	.....	.....	.....	.....	.....	.....	1,247.61	Bond Issue
Tubercular buildings	30,000.00	.....	30,000.00	26,341.31	.....	3,658.69	.....	
City and County Infirmary	.....	.....	.....	.....	.....	.....	1,290.87	Bond Issue
City and County Infirmary—physician's residence	2,500.00	.....	2,500.00	1,396.99	.....	1,103.01	.....	
Registrar of Voters	.....	.....	.....	.....	.....	.....	776.00	Their Funds
Relief Home—new Last Chance Ward	.....	.....	.....	.....	.....	.....	2,880.43	
Additions bond issue schools	.....	.....	.....	.....	.....	.....	2,682.32	
Repairs to schools	50,000.00	8,333.00	16,666.00	20,886.32	4,220.32	.....	.....	
	$130,325.00	$15,932.96	$89,390.96	$70,372.34	$4,855.89	$23,874.51	$14,849.99	

work. Awarded to the Pennsylvania Steel Company by the Board of Public Works. The working drawings have been approved by the Board of Public Works and the work of construction is under way.

Contract No. 6—For furnishing and delivering trolley poles. Awarded to the National Tube Company by the Board of Public Works. All poles have been received.

Contract No. 7—For furnishing and delivering cast-iron trimmings for trolley poles.

Plans and specifications 20 per cent completed.

Contract No. 8—For furnishing and delivering redwood railroad ties. Awarded to J. Heyman by the Board of Public Works. All the ties have been received.

Contract No. 9—For furnishing and delivering tie plates. Awarded to Eccles & Smith by the Board of Public Works on May 1, 1911. All materials delivered.

Contract No. 10—For furnishing and delivering tie bars and nuts. Awarded to Payne Bolt Works on March 17, 1911, by the Board of Public Works. Work under way.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications completed and the Board of Supervisors requested to set aside $350,000 and order the work.

Contract No. 12—For furnishing and delivering rail spikes. Awarded to the Judson Iron Works by the Board of Public Works. Work under way.

Contract No. 13—For hauling rails. Awarded to the McNab & Smith Draying Company by the Board of Public Works. This work has been completed.

Contract No. 14—For hauling rails from the pipe yard. Awarded to McNab & Smith. Work completed.

Contract No. 16—For hauling ties. Awarded to Farnsworth & Ruggles. Work completed.

Contract No. 17—For track construction. Plans completed.

Plans and specifications for the buildings and the electrical and mechanical equipment of the power house and sub-station are being prepared under the direction of Mr. A. M. Hunt, consulting engineer.

DISPOSAL OF GARBAGE.

Contract No. 3—For the construction of two reinforced concrete chimneys, one for the incinerating plant to be located in the North Beach District and one for the incinerating plant to be located in the Islais Creek District. Plans and specifications 40 per cent completed.

Contract No. 6—For the construction of one incinerating plant building on the Islais Creek District. Plans and specifications 80 per cent completed.

PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has granted permission to the following contractors to perform street work under private contract:

Sunset Construction Co.—Sewering, curbing and paving Twenty-fifth avenue between Judah and Kirkham streets.

William Heafey—Sewering intersection of Capitol avenue and De Montford avenue.

Raisch & Clark—Sewering San Bruno avenue between Army street and Eve avenue.

Coast Improvement Co.—Sewering Felton street from Girard street to a point 20 feet easterly from Berlin street; Charter Oak avenue between Thornton avenue and Burrows street.

Flinn & Treacy—Curbing, paving, etc., crossing of Castro and Henry street; the easterly half of Castro street between Fourteenth and Henry streets.

E. J. Gallagher—Sewering intersection of Twenty-ninth avenue and Ulloa street; Ulloa street between Twenty-ninth and Thirtieth avenue; Ulloa street between Twenty-eighth and Twenty-ninth avenues.

G. W. McGinn & Co.—Sewering Shafter avenue between Ingalls and Hawes street, curbing and paving Twenty-seventh street between Sanchez and Noe streets; Dolores street between Army and Twenty-seventh streets; Dolores street between Twenty-sixth and Henry streets.

City Street Improvement Co.—Curbing and paving Clement street between Twenty-second and Twenty-third avenues; Geary street between Nineteenth and Twentieth avenues; San Bruno avenue between Woolsey and Dwight street and Paul avenue; crossing Geary street and Fifteenth avenue, Wayland street between San Bruno avenue and Girard street; crossing of San Bruno avenue and Wayland street.

TIME IS FIXED FOR HEARING APPLICATIONS.

The following applications for permits will be considered by the Police Commissioners at a meeting to be held September 21 at 2 p. m.:

Saloon and Restaurant (to remove)—John F. Crowley, from 27 to 56 Mason street (basement).

Boarding House and Bar (to remove)—George Spellacy, from 511 to 507 Twentieth street.

Saloons (to purchase and remove)—Patrick M. McGushin, to purchase of Omer E. Huston, 778 Howard street, and remove to southeast corner Thirty-fourth and Point Lobos avenues; Jesse Crowe, to purchase of Peter Greenwald, 1272 Golden Gate avenue, and remove to 1051 Mission street.

Restaurant (to purchase and remove)—Joseph Gaidano, to purchase of Peter F. Hermans, 56 Taylor street, and remove to northwest corner Montgomery avenue and Jackson street.

Detective Agency (to remove)—Thiel's Detective Service Co., from 704 to 760 Market street.

Second-hand Dealer (new)—Herbert F. Pyle, 448 Sixth street.

Auctioneer (new)—George Pearson, 166 Geary street, room 142.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
September 27, between 2 and 3 p. m.	Furnishing and installing steam turbines, generators and main switchboard in power house and laundry building	Board of Public Works.
September 27, between 2 and 3 p. m.	Furnishing lighting fixtures for the Hall of Justice	Board of Public Works.
November 1, between 2 and 3 p. m.	For furnishing and delivering forty-three (43) double and pay-as-you-enter type, closed steel motor cars, complete; four (4) extra trucks, complete with axles, wheels and motors	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary.
Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
ANDREW J. GALLAGHER, 316 Fourteenth St.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, northeast corner Twenty-second and Hampshire Streets.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4098 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 903 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets 1 riday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Gallagher. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Gallagher. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Gallagher. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.
MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
L. D. BATCHELOR, 398 7th Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.

JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
MAX GOLDBERG, 320 Market Street.
I. H. SPIRO, 20 Beideman Street.
LAWRENCE FLAHERTY, 404 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3963 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
W. P. WOBBER, Secretary, 774 Market Street.
MRS. W. H. NICHOLL, 781 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1095 Mission St., near Seventh.

DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
A. H. WHITE, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 1780 Fell Street.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

HIRAM G. VAUGHAN, President, 300 Twelfth Avenue.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street
HIRAM G. VAUGHAN, 300 Twelfth Avenue.
NICHOLAS PRENDERGAST, Olympic Club.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—J. M. TONER, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 353 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.
THOMAS S. MULVEY, Secretary to Judges.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 260 California Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 618.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—J. J. SULLIVAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

VOL. IV. SAN FRANCISCO, THURSDAY, SEPTEMBER 28, 1911. No 39.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on the 25th inst. the following was the principal business transacted:

Applications for Permits Referred to Committees.

Boiler—Charles Evans, at 361 Waller street.

Laundry—W. W. Lee, at southeast corner of Greenwich and Laguna streets.

Blasting—Dimond Estate Company, while grading in Dimond Tract.

Boxing—Olympic Amusement Company, on September 30.

Stable—Abe Label, on north side of Twenty-fifth street, west of Church street, for two horses; Joseph Taulis, in Revere avenue, near Railroad avenue, for three horses; P. Kelly, at 445-449 Golden Gate avenue, for forty horses; George Sack, at southwest corner of H street and Forty-sixth avenue, for one horse.

Garage—Walter & Kidd, on Arguello boulevard, south of Lake street.

Permits Recommended—Passed to Print.

Oil Storage—E. Kennedy Co., 1500 gallon tank, at northeast corner Jones street and Cosmo place; Kronenberg Realty Co., 2000 gallon tank, at northeast corner of McAllister and Franklin streets; F. Lahouratat, 1000 gallon tank, at 1333 Eddy street.

Dyeing Establishment—Nick Dito, at 2218 Polk street; A Lagan, on south side of Army street, west of Shotwell.

Blasting—M. H. Squires, while removing boulders on Shafter and Railroad avenues.

Permits Granted—Final Passage.

Laundry—Bueneman-Lipsey Company, at 328-332 Clementina street.

Engine and Boiler—Fisher Packing Company, at 311 Bay street; Bueneman-Lipsey Company, at 328-332 Clementina street.

Oil Storage—Bueneman-Lipsey Company, 2000 gallon tank, at 328-332 Clementina street; Luchessi & Company, 200 gallon tank, at 576 Vallejo street; J. G. Morrison, 1500 gallon tank, on west side of Powell street, 125 feet south of Vallejo street; Hooker & Lent, 1500 gallon tank at southwest corner of Market and First streets.

Blasting—Robert Trost, at southwest corner of Twentieth and Kentucky streets.

Ordinances Finally Passed.

Authorizing the Board of Public Works to enter into contracts for the interior carpenter work and interior finish hardware at the administration, service and receiving buildings of the San Francisco Hospital, and for the general construction, interior tiling, interior marble, interior ornamental iron and painting of the tuberculosis group at the San Francisco Hospital at a cost not to exceed $300,000.00.

Providing for levying a tax of five cents on each one hundred dollars of taxable property in the City and County for the fiscal year ending June 30, 1912, in aid of the Panama Pacific International Exposition.

Declaring the length of the main track and the assessed value of the railway of the Ocean Shore Railway Company in the City and County for the year 1911.

Declaring the length of the main track and the assessed value of the railway of the Pullman Company in the City and County for the year 1911.

Declaring the length of the main track and the assessed value of the railway of the Southern Pacific Railway Company in the City and County for the year 1911.

Regulating the cleansing, sterilizing, sale and use of wiping rags from soiled, disused and cast-off clothing, bedclothes, rags, etc.

Adopted Resolutions.

Directing the printing on the stationery of the City and County of some phrase relative to the holding in 1915 of the Panama-Pacific International Exposition, for the purpose of giving all possible publicity to said event.

Ordering that hereafter in the construction of any public building by the municipality, the cornerstone shall not bear any inscription other than the name of said building and date of erection, unless otherwise authorized by the Board of Supervisors.

Directing the Pacific Auxiliary Fire Alarm Company to install, within fifty days from September 19, 1911, one signal box in each of the following schools in accordance with the request of the Board of Education, filed April 12, 1911, and by direction of Resolution No. 7895 (New Series) of the Board of Supervisors, to-wit: Visitacion Valley, Harrison Primary, Burnett, Bay View, Portola, Cleveland, Fairmount, Noe Valley, Longfellow, Sheridan, Farragut, Oceanside, Jefferson, Bergerot, Sutro, Frank McCoppin.

BOARD OF EDUCATION.

At the last meeting of the Board of Education a resolution was adopted, giving authority to the United Railroads to proceed in the matter of giving instruction to school children on the avoidance of accidents. This matter of a public safety movement has the hearty endorsement of the Board.

All bids heretofore received for leasing of school lot at Bush and Stockton streets were rejected.

A new foreign class was established at the Washington Evening School and placed in charge of Miss M. Rippe.

The domestic science equipment installed at the Washington Grammar School has been ordered transferred to the domestic science room at the new Jean Parker School. The Supervisor of Domestic Science in the day schools and teacher in charge of the department of home economics in the Washington Evening School have been instructed to remove classes to the new location, beginning October 9, 1911.

The Superintendent of Buildings and Repairs was directed to make examination of every bond issue school building and notify the Board of repairs needed, to the end that contractors may be called upon to make the repairs so reported as necessary.

Leaves of absence were granted Mrs. Sophie Ohlsen and Mrs. J. E. MacNichol.

Miriam Cook and Mrs. Mary Sullivan were appointed special teachers in domestic science for a period of one year.

In accordance with arrangement agreed upon between the Fire Commission and Board of Education, the Board of Supervisors was requested to retransfer to the Board of Education the lot on the west line of Eighteenth avenue, 225 feet south of California street.

Insurance policies aggregating $100,000.00 and $27,000.00, and covering renewal insurance on Lincoln and Post street school lots respectively, having received the approval of the Mayor and of the President of the Board of Education, in accordance with terms of leases, were duly accepted.

The Debating League of California was granted the use of the auditorium of the Mission High School for purpose of entertainment to be given by the San Francisco high schools on Saturday evening, September 30th.

FIRE COMMISSIONERS.

At the meeting of the Fire Commissioners held on the 21st inst., the following transfers recommended by Chief Murphy were approved: John Devlin, Engine 29 to Engine 26; Martin Stewart, Fireboat 1 to Engine 4.

Secretary McDonnell was instructed to send a letter of commendation to Edward Downs, driver of Engine 1; Frank Murphy, lieutenant of Chemical 12, and Captain John Bowlen of Chemical 12 for having worked at fires while off duty.

John Hannan of Engine 4 and T. O'Connor of Engine 10 were allowed salary during the time they were incapacitated by injuries received in the discharge of duty.

The name of John F. Kearney of Fireboat 1 was placed on the book of "meritorious acts," he having saved a man from drowning.

John Miskel, Andrew O'Keefe, J. T. Thompson, Joseph Allen and E. F. Gill were certified to as hosemen; also J. P. Britt, W. A. Cook, J. R. Maxwell, M. O'Brien and C. R. Murray as battalion chiefs, by the Civil Service Commissioners.

George Bailey was restored to the rank of battalion chief.

The applications of George Clancy, Engine 28, and B. A. Derham, Engine 1, for appointment as engineer were taken under advisement.

Request was made of the Civil Service Commissioners to certify twelve names from the eligible list of lieutenants.

BOARD OF HEALTH.

There was no meeting of the Board on the last regular meeting day, the 26th inst., it being a legal holiday.

Following is a list of communicable diseases reported during the week ended September 23: Diphtheria, 6; measles, 43; mumps, 6; whooping cough, 12; pneumonia, 8; scarlet fever, 4; smallpox, 1; tuberculosis, 25; typhoid, 5; chickenpox, 20; glanders, 1; influenza, 2.

ARRESTS DURING WEEK:

Name.	Business.	Address.	Law Violated.
Louisa Smith	housewife	479 Tehama st	Nuisance
Margaret Higgins	housewife	479 Tehama st	Nuisance

Births registered for week ended September 23, 115; deaths, 111.

PLAYGROUND COMMISSION.

The Playground Commission recently awarded the contract to construct a field house on the Jackson Park playground at Seventeenth and Arkansas streets to Heckenroth & Schell for $8,419.00. Work on the structure has been started. McSheehy Bros. have been awarded the contract to construct the concrete coping around the playground for $2,592.00 and the Monarch Iron Works will construct an iron fence to top the concrete coping for $1,990.00. As the design of the gates has not been decided on they will be installed later.

Lenore Burke has been appointed director of the Hamilton Square playground. The attendance there is equal to that on other playgrounds.

The tennis court of asphalt just completed on the Southside playground has proved an attractive feature.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on September 21, Daniel T. McMahon was appointed a police officer, his appointment to take effect immediately.

Police Officer James H. Kavanagh was granted a leave of absence for eleven days in addition to his annual vacation without pay.

The following named special police officers were removed: Arthur C. Tilton, for the following beat: Market street (both sides) from Waller to Church streets; Duboce avenue, Clinton Park and Fourteenth street from Valencia to Market; Fifteenth, Sixteenth and Seventeenth from Guerrero to Church; Dolores street from Market to Eighteenth streets; Harry L. Beasley, Harbor Commissioners; John H. Fiuren, Ferrolite Co., 338 Pine street; Paul E. Pierce, Union Iron Works; Isaac Rosenheim, 560 Pacific street.

The following named were appointed special police officers: Frank M. Luttrell, for Shreve & Co.; Arthur C. Tilton, for the following beat: Turk, Eddy, Ellis and O'Farrell streets from Larkin to Laguna; west side of Larkin, Polk, Van Ness avenue, Franklin, Gough, Octavia and east side of Laguna from Turk to O'Farrell streets; Virgil Bacigalupi, for the Auditorium and Frank M. McMahon, for the following extension to this beat: Sutter street from Sansome to Montgomery streets; Bush from Montgomery to Kearny streets.

Moehlenbrock & Jacobs were granted permission to open hotel and bar at 789 Howard street.

Lawrence H. Blucher was granted permission to purchase saloon of George J. Finn, 174 East street and remove to southwest corner Fillmore and Greenwich streets.

Jacob Walter was granted permission to remove second-hand store from 2326 to 2224 Mission street.

Kunigiro Kodoto was granted permission to move intelligence office from 1608 to 1610 Geary street.

FILE APPLICATIONS FOR VARIOUS PERMITS.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held October 5, at 2 p. m.:

Saloons (to remove)—Antonio Valentini, from southeast Stockton and Bay streets to 681 Broadway; Mark A. Kahn, from 1230 Fillmore street to 441 Eddy street; James J. McCarthy, from 16 Clay street to 215 East street.

Saloon (to purchase and remove)—Patrick M. McGushin, to purchase of Michael Gannon, 1051 Mission street and remove to southeast Thirty-fourth and Point Lobos avenues.

Saloon and Restaurant (to purchase and remove)—Simon J. Shapiro, to purchase of Herman Neuhaus, 32 East street, and remove to 709 Harrison street.

Hotel and Bar (to purchase and remove)—Jean Idiart, to purchase of Mrs. Annie Damery, 711 Howard street, and remove to 895 Pacific street.

Pawnbroker (to remove)—Jacob Dick, from 215 Third street to 454 Kearny street.

Intelligence Office (for permit)—Newton M. Whims, 830 Market street, room 404.

Second-hand Dealers (new)—Nathan Smith, 650 Pacific street; Morris L. Edelstein, 220 Third street.

Detective Agency (to remove)—Louis D. Raney, from 2640 Howard street to southwest corner Fourth and Market streets.

REPORT OF BUILDING INSPECTION BUREAU.

Building permits issued from September 16 to September 22, inclusive:

Character of Improvements.	Permits Issued.	Estimated Cost of Improvements.
Class "B"	1	$ 1,800.00
Class "C"	4	168,500.00
Frames	55	173,777.00
Alterations	76	67,795.00
Total	136	$411,872.00

The reports of loss of eyes and scars from the deadly hat pins used by women have caused various cities to pass ordinances prohibiting their use. The German government has forbidden train and street car conductors to permit any woman to ride who wears a projecting hat pin.

Mayor Harrison of Chicago has appointed a commission which is to design a passenger subway system for that city.

Weekly Progress Report of Bureau of Architecture

(For week ended September 23.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works, of the City and County of San Francisco.

POLYTECHNIC HIGH (Frederick, Carl, Willard and First avenue)—Rough concrete floor slabs in drafting rooms and corridor in east wing completed; reinforced iron work for first floor 50 per cent completed; roughing in of plumbing, first floor, 30 per cent completed.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—Steel work erected and riveted; painting of steel 75 per cent completed; joist in first, second and third floor west wing is set; basement wall forms 80 per cent completed; work on plumbing and gas pipes started.

GRATTAN PRIMARY (Shrader, between Alma and Grattan)—Yard graded; rock being spread; cement finish on steps finished; curbs finished; Alma and Shrader street fence is completed; handball court erected; interior is completed except plumbing fixtures; exterior receiving last coat of paint.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—Plastering finished except stair balustrades; sash on second story 80 per cent fitted; cement finish on second story corridor 25 per cent completed.

DENMAN SCHOOL YARD—Excavation 80 per cent completed; forms for east wall finished and forms for north wall started; work progressing favorably.

JOHN SWETT GRAMMAR (McAllister, between Gough and Franklin)—Concrete wall piers to basement floor level completed; ready for erection of steel.

LINCOLN GRAMMAR (Harrison, near Fourth street)—Scratch coat mortar completed; brown coat 35 per cent on; tiuning 40 per cent placed; sash fitted; rough carpenter work nearly finished; workmen on boiler pit.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Rough plumbing of yard toilets completed; fence work progressing slowly; main building completed except a few items; floors being stained.

CLEMENT SCHOOL YARD—Concrete sidewalks 40 per cent completed; iron fence 10 per cent set; cement on curb walls 40 per cent completed; sub-grade in yard placed; bitumen being placed.

OTHER BUILDINGS.

RICHMOND POLICE STATION (Sixth avenue, between Pt. Lobos avenue and A street)—Plastering completed ready for interior finish.

BAY VIEW POLICE STATION (Newcomb avenue, near Newhall street)—Tar and gravel roof completed on station building; grading of yard and stable for bitumen and concrete completed.

POTRERO POLICE STATION (Twentieth and Kentucky streets)—Work commenced on trenches for foundation.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Excavating for tunnel between service building and power house, also pipe trench in basement of service building; window and door frames all set in passageways; forms for concrete roofs 90 per cent finished; lathers at work on first floor of receiving building; damp-proofing and cleaning floors of nurses' home; plastering, browning and finishing on ward No. 1, 60 per cent completed; brick, administration building, completed; service building, 80 per cent; passages of first story completed; power house, 75 per cent.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—The cells and balcony in women's department are 85 per cent erected; cells in men's department are 75 per cent erected; plastering on first and second floors 90 per cent completed; electric wires are all pulled in.

HALL OF JUSTICE (Kearny and Washington streets)—Steel work, the thresholds are installed for the passenger elevators and partly installed for rear elevators. Cement floors in women's cells completed; 20 per cent completed in men's cells. Interior finish 80 per cent completed; work in stable 90 per cent; marble work, 50 per cent; tile, 90 per cent; glazing 85 per cent; painting 35 per cent.

TRUCK NO. 14, ENGINE NO. 6 (Seventh and Harrison streets)—Plastering work about completed except front of building and basement.

ENGINE NO. 43 (Brazil avenue, between Vienna and Athens streets)—Hardware being adjusted; iron stairs completed; plumbing fixtures being set; plastering 90 per cent completed; painting 70 per cent.

ENGINE HOUSE NO. 42 (San Bruno avenue and S'lman street)—This engine house is practically completed with the exception of a few items to be adjusted.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Polytechnic High School: General working drawings for academic building 96 per cent completed; drawings for plumbing, electrical work and steel work and mechanical equipment being prepared.

Girls' High School: Plans being prepared for plumbing, electrical work and mechanical equipment.

Working drawings being prepared for the Patrick Henry, Fairmount and Douglass School annex.

FIRE HOUSES.

Engine House No. 44 (Twelfth avenue near California)—General working drawings 80 per cent completed. Specifications being prepared.

HALL OF JUSTICE.

Specifications being typewritten and details and plans ready for figuring.

CITY AND COUNTY JAIL.

Finishing up scale details and full size details of interior work. Marble specification 75 per cent completed. Scale details of elevator cars 60 per cent completed.

PRIVATE CONTRACTS FOR STREET WORK AWARDED.

The Board of Public Works has granted permission to the following contractors to perform street work under private contracts:

William Heafy—Constructing sewer in Silliman street, between Hamilton and Bowdoin streets.

Raisch Improvement Co.—Paving, curbing, etc., crossing of Alvarado and Douglass streets.

City Street Improvement Co.—Curbing, paving, etc., easterly half of Castro street, between Henry and Fourteenth streets.

Owen McHugh—Grading, paving, curbing, Forty-fourth avenue, between Anza and Balboa streets.

J. J. Dowling & Co.—Curbing and paving Judah street, between Tenth and Eleventh avenues.

G. W. McGinn & Co.—Curbing and paving Twentieth avenue, between Lake street and a point 260 feet northerly.

Sunset Construction Co.—Curbing, paving, sewering Judah street, between Twenty-fifth and Twenty-sixth avenues.

Edward Malley—Sewering Lisbon street, between France and Italy avenues.

WHAT OTHER MUNICIPALITIES ARE DOING.

Cincinnati, Ohio, has purchased a large park tract for $82,500, and will leave it in its natural condition to be used as a picnic ground by the people.

An ordinance has been introduced in Boston, Mass., providing for the appointment of public censors who will pass on all moving picture films before they can be produced in that city.

An entomologist of Lenox, Mass., says that the oiling of highways lessens the number of common flies and almost entirely exterminates the stable fly. The by-products of oil, he claims, which are used to prevent dust, destroys the eggs and larvae of the fly.

The South Central Improvement Association has called attention to the fact that the Ocean Shore Railroad Company is operating steam locomotives on its road instead of "electric" cars, as stated in the franchise.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

FREE AMBULANCE SERVICE FOR CITY'S HORSES.

Hereafter all police, fire and other municipally owned horses when injured or stricken ill on duty will have the benefit of free ambulance service to move them to hospitals and other places where they can receive treatment. This action was decided upon by the Board of Trustees of the San Francisco Society for the Prevention of Cruelty to Animals at the last monthly meeting. The society operates the only ambulances for the removal of disabled animals in the city and a charge of not less than $5.00 is usually made for their use. As a large number of city horses are moved each year, the decision to extend the service free to the city will amount to a considerable saving of public funds.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Board of Health has recommended the establishment of public convenience stations and drinking fountains at various locations throughout the city.

The Ocean View Improvement Club has petitioned the Supervisors to direct the Ocean Shore Railroad to replace the wooden overhead bridges at Sickles and San Jose avenues with modern steel bridges.

The contract for furnishing and installing plumbing, gasfitting and piping in the power house and laundry building of the San Francisco Hospital has been awarded to Wellman, Lyman & Co., for $5,974.00.

The constuction of the Girls' High School, on Scott street, between Geary and O'Farrell streets, has been ordered by the Supervisors, at a cost not to exceed $375,000.

The Board of Public Works has recommended that $7000 be set aside for the purchase of necessary land for the opening and extending of Fair avenue, between Coleridge and Prospct avenues.

The North Central Improvement Association has petitioned for the construction of a safety station on north side of the railroad tracks in Market street, at the junction of Bush and Battery streets.

J. F. Lahaney and others have requested that the Ocean Shore Railroad Company be compelled to pave the roadway between its tracks and from curb to curb in Potrero avenue, between Twenty-fourth and Twenty-fifth streets.

PUBLIC CONTRACTS ARE SATISFACTORILY COMPLETED.

The following contracts have been completed to the satisfaction and acceptance of the Board of Public Works:

C. D. Patterson Co.—General construction of the Franklin Grammar School.

Ferrolite Co.—General construction of the City and County Jail.

E. J. Gallagher—Construction of sewer, etc., in Nineteenth avenue, between Taraval and Ulloa streets.

Barber Asphalt Paving Co.—Curbing and paving Bosworth street, between Milton and Culver streets; also Chenery street, between Roanoke and Mateo streets.

AUTO CHEMICAL ENGINES FOR CITY.

The Fire Commissioners have awarded contracts for one each of auto chemical engines as follows: American-La France Company, $6,625; Gorham Engineering and Fire Apparatus Company, $6,530; Consolidated Motor Car Company, $6,308. These are the first auto machines purchased by the city.

FIREMEN GIVEN MEDALS FOR HEROIC ACTS.

The following members of the Fire Department have been decorated with Scannell, Rainey and Sullivan medals for having risked their lives to save the lives of others: Battalion Chief Michael O'Brien, Scannell; Captain Joseph Capeili, Sullivan; Captain Eugene Crowe, Scannell; Captain John Riley, Sullivan; Captain Daniel Newell, Scannell; Lieutenant George F. Bury, Rainey; Lieutenant Frank S. Smith, Rainey; Lieutenant John McLaughlin, Rainey; Engineer James C. Herlihy, Sullivan; Driver Joseph Meader, Scannell.

COST OF REPAIRS TO PUBLIC SCHOOL BUILDINGS.

John T. Burns, Superintendent of Public Buildings, has filed an itemized statement with the Board of Public Works, showing that $10,562.88 was expended in the repair of public school buildings during August. The several items of expense were: Carpentering, $5,078.82; plumbing, $789.63; painting, $2,775.69; tinning, $1,130.13; locksmithing, $235.21; glass, $259.40; miscellaneous, $294.00.

RUSHING WORK ON GEARY STREET ROAD.

Construction work on the Geary Street Municipal Railroad is being pushed rapidly ahead under the supervision of Superintendent Broderick and Public Works Commissioner Laumeister. Rails have been laid in Geary street from Fifth to Thirty-second avenue and the concreting of the roadbed is under way. The trolley wires have been stretched from along Geary street from Thirty-third avenue to Kearny street and by the first of October, Tenth avenue from Fulton street to Geary, will be ready for the ties and rails.

WEEKLY REPORT OF STREET CLEANING.

Following is a weekly report of the work performed by the Street Cleaning Department, Board of Public Works, from September 16 to September 22, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,916,511
District No. 2	2,851,379
District No. 3	741,988
District No. 4	1,577,536
Block system	2,835,165

MACHINE WORK.

	Square Yards Swept.
District No. 1	235,745
District No. 2	257,872
District No. 3	1,184,508
District No. 4	1,535,211

SPRINKLING.

	Lin. Ft. Sprinkled.
District No. 1	581,700
District No. 2	289,600
District No. 3	1,362,999
District No. 4	1,154,300
Loads of dirt removed from streets	1,110
Average number of employees per day	170
Teams employed on dirt wagons	269
Teams employed on sprinklers	85
Teams employed on sweeping machines	24

EXPENSE ACCOUNT.

Pay roll	$3,731.30
Teams	2,460.25
Bunker loads (22)	5.50

Detroit, after thoroughly investigating various methods of disposing of garbage, will build four incinerating plants, at a cost of $50,000 each. The garbage will be carried to the incinerators in speciall constructed automobile trucks.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended September 23 of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of November 2, 1903, and May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Section "B" of the Sunnyside District.

During the week 98 linear feet of invert and 236 linear feet of sides and top were constructed and 107 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Jarnac street.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues.

During the week backfill was being placed over the temporary wooden box structure in Oakdale and Barneveld avenues and over the taper structure at Oakdale and Patterson avenues; 8 linear feet of sides and top were constructed for the 2-foot by 3-foot concrete sewer in San Bruno avenue and Oakdale avenue.

For the construction of sewers and appurtenances in Glen Park.

During the week 160 linear feet of sides and top were constructed for the 5-foot 3-inch circular concrete sewer.

For the construction of sewers and appurtenances in Glen Park Extension.

During the week 130 linear feet of invert and 130 linear feet of brick lining were constructed for the 5-foot 3-inch circular concrete sewer.

Mission Road—Main sewer along the Mission road from the County line to Mt. Vernon avenue; and along Mt. Vernon avenue to Wyoming avenue.

During the week backfill was placed over 50 linear feet of 3-foot by 4-foot 6-inch concrete sewer in Mt. Vernon avenue, between Mission street and Winnipeg avenue, and 108 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Foote and Naglee avenues, and 145 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 186 linear feet of invert and 181 linear feet of sides and top were constructed and 181 linear feet of brick lining were laid for this sewer. Backfill was placed over 180 linear feet of constructed sewer. The sides and top were constructed for the taper structure at Mission street and Mt. Vernon avenue.

For the construction of the northerly portion of a reinforced concrete viaduct and earth filled approach along Mission street, between Bosworth street and the southeasterly line of Springdale street.

During the week 500 cubic yards of material were removed for the foundation of the viaduct and 706 reinforced piles were driven. The excavation for the foundation of the piers around the working chamber is 50 per cent completed.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point Main.

During the week 14 piles were driven to a total penetration of 262 linear feet below cut-off for the support of the 6-foot 6-inch by 8-foot 6-inch concrete sewer at Fifteenth and Harrison streets. The excavation of the overflow structure at Fourteenth and Harrison streets is 50 per cent completed. Backfill was placed over 135 linear feet of 7-foot circular concrete sewer in Harrison street, between Fourteenth and Sixteenth streets; 22 linear feet of trench were excavated for the 7-foot circular concrete sewer in Harrison street, between Tenth and Fourteenth streets, and 113 linear feet of 8-inch I. S. P. underdrain were laid in this trench. 188 linear feet of invert were constructed for this sewer and backfill was placed over 285 linear feet of constructed sewer.

Contract No. 18—For the construction of sewers and appurtenances in Section "D-1" of the North Point Main.

During the week 15 linear feet of steel sheet piling were driven in the trench for the sewer in Howard street, near Second street.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street Sewer.

During the week 40 linear feet of trench were excavated for the 9-foot by 10-foot 6-inch concrete sewer in Division street and backfill was placed over 200 linear feet of constructed sewer.

Contract No. 20—For the construction of sewers and appurtenances in Section "D-2" of the North Point Main.

During the week a trench was constructed on the east side of Howard street at Fourth street to carry the track during the construction of the sewer. 250 cubic yards of material were removed from the trench at Fourth and Howard streets. The steel reinforcement for the sewer is being bent to shape.

Contract No. 27—For the construction of sewers and appurtenances in Section "L" of the North Point Main.

During the week 12 linear feet of sides and top were constructed for the 8-foot 6-inch circular concrete sewer in Springdale street.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 1000 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in Forty-seventh avenue, between K and N streets, and 55 linear feet of 10-inch I. S. P. underdrain and 110 linear feet of 8-inch I. S. P. underdrain were laid in this trench. 156 linear feet of invert and 75 linear feet of sides and top were constructed and 105 linear feet of brick lining were laid for this sewer.

Contract No. 40—For the construction of sewers and appurtenances in Lincoln way from Fortieth avenue to La Playa, and in Forty-eighth avenue from Kirkham street to Lincoln way.

During the week 12 linear feet of 8-inch I. S. P. underdrain were laid in the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Lincoln way between Forty-eighth avenue and La Playa; 40 linear feet of invert were constructed for this sewer and backfill was placed over 50 linear feet of constructed sewer. 220 linear feet of trench were excavated and lagging set for the 6-foot 6-inch circular concrete sewer in Lincoln way between Fortieth and Forty-eighth avenues. 265 linear feet of invert and 215 linear feet of sides and top were constructed and 265 linear feet of brick lining were laid for this sewer. Backfill was placed over 288 linear feet of constructed sewer. 26 linear feet of 8-inch I. S. P. underdrain were laid in the trench for the junction structure at Forty-eighth avenue and Lincoln way and 13 linear feet of invert were constructed for the 3-foot 6-inch by 5-foot 3-inch concrete sewer.

Contract No. 43—For the construction of sewers and appurtenances in Section "D-3" of the North Point Main.

During the week 300 cubic yards of material were removed from the trench in Howard and Sixth streets. A pile driver is being assembled at Sixth and Howard streets.

Contract No. 44—For the construction of sewers and appurtenances in Section "E" of the North Point Main.

During the week 500 cubic yards of material were removed from the trench in Harrison street. A shed to be used for storing cement has been built on Tenth street near Harrison street.

Contract No. 45—For the construction of sewers and appurtenances in Section "G" of the North Point Main.

The excavation of the trench is 90 per cent completed over 72 linear feet for the overflow structure at Harrison and Sixteenth streets. The forms are constructed for the curved portion of the 5-foot circular concrete sewer at Sixteenth and Harrison streets.

CONTRACTS BEING PREPARED.

5 Per Cent Bond Issue of 1908.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections "A," "B" and "C" of the Yerba Buena District. Plans completed.

Contract No. 30—For the construction of an outlet to the Brannan Street Sewer. Plans and estimate of cost completed.

Contract No. 37—For the construction of a sewer in Forty-

eighth avenue and Lincoln way to Fulton street (across the Park). Plans completed, estimate of cost 95 per cent completed, and specifications 50 per cent completed.

Contract No. 39—For the construction of the Mile Rock Tunnel. Working plans completed, estimate of cost 95 per cent completed and specifications 95 per cent completed. Negotiations are under way with the Sutro estate to secure the necessary rights of way and as soon as they are secured the contracts will be advertised.

Contract No. 41—For the construction of a sewer in Fell street and Tenth street from Van Ness avenue to Division street. Plans completed.

Contract No. 46—Section "K" of the North Point Main; Mission street from Bosworth street to Army street. Plans 45 per cent completed.

North Point Main, Section "N"—For the construction of a sewer along Islais creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 75 per cent traced.

Sewerage sewers in the Mission Flats District—Plans 98 per cent completed. Specifications 10 per cent completed.

For the construction of a sewer in Fifth street from Howard to Channel street. Working plans 50 per cent completed.

For the construction of a sewer along Pierce street from Hay street to the waters of San Francisco bay. Plans completed and estimates of cost 50 per cent completed. Specifications prepared.

For the construction of the Baker Street Sewer from Tonquin street to the bay. Plans 50 per cent completed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for the High Pressure work.

Contract No. 33—For the construction of Jones and Clay Street Distributing Reservoir. Plans are completed and 69 per cent traced.

Contract No. 34—Pumping Station No. 2, Van Ness avenue and Bay of San Francisco.

Section A: General contract. For grading foundation, for furnishing and installing plumbing and for the construction of the building. Plans 76 per cent completed; specifications 80 per cent completed and estimate of cost 75 per cent completed.

Section B: For furnishing and erecting structural steel and iron work. Plans 92 per cent completed, specifications 70 per cent completed and estimate of cost completed.

Section C: For furnishing and installing the mechanical equipment. Plans 98 per cent completed, specifications 95 per cent completed and estimate of cost 97 per cent completed.

TELEPHONE SYSTEM.

A. For the construction of Fire Alarm and Telephone Central Building. Plans 35 per cent completed.

B. For furnishing and installing lateral and miscellaneous ducts and setting box standards. Plans and specifications 85 per cent completed.

C. For furnishing and installing telephone cable and appurtenances. Specifications 82 per cent completed.

D. For furnishing and installing telephone equipment and batteries. Specifications 54 per cent completed.

E. For furnishing street telephone boxes and standards. Specifications 37 per cent completed.

F. For furnishing and installing gasolene engine and electric generator with auxiliaries. Specifications 37 per cent completed.

G. For furnishing and installing motor generator set with switch boards. Specifications 10 per cent completed.

FRESH WATER PUMPING STATION.

The location of these stations, together with their system of bored wells, has been determined and plans and specifications for the station 78 per cent completed.

Pressure regulator for use at hydrants, plans completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir.

The excavation of the main basins for the reservoir is completed. The excavation of the overflow pipe is 95 per cent completed. 88 per cent of the concrete slope lining has been constructed and 75 per cent of the bottom concrete constructed. 95 per cent of the slope subdrains and the bottom subdrains are laid. The concrete fill between the forebay and the gate chambers is completed. 78 per cent of the fence on the parapet is constructed. The concrete in the west forbay is completed and the east forebay 95 per cent constructed. The concrete in the east and west tunnels is 85 per cent completed.

Contract No. 60—For the construction of Section "A" of the Intake Tunnel for the Townsend Street Pumping Station.

During the week 54 linear feet of sides and top were constructed in the tunnel section for the intake; 10 linear feet of tunnel were excavated and 12 piles were driven in the crossing of Japan and Townsend streets.

Contract No. 61—For the construction of Section "B" of the Intake Tunnel for the Townsend Street Pumping Station.

During the week the excavation of the tunnels was continued and 60 linear feet of 8-inch I. S. P. underdrain were laid in the trench; 22 linear feet of invert and 54 linear feet of brick lining were constructed.

Contract No. 27—For the construction of Pumping Station No. 1, at Second and Townsend streets.

Section A: General contract. Awarded to the Healy-Tibbitts Construction Company.

The remainder of the curbings on Townsend street and 70 per cent of the curbing on Second street has been set. The contractor has cut a hole through the wall of the building on the Second street side for the telephone conduit, and the excavation for the water meter chamber is being performed.

The two catchbasins at the corner of Townsend and Stanford streets are 80 per cent completed.

Ninety per cent of the finish coat of plastering on the hanging ceiling and walls of the vestibule has been completed, and 75 per cent of the plastering on the walls of the living quarters has been finished. The contractor has erected scaffolding preparatory to plastering the exterior walls at the rear of the building near Second street.

Section H: For the construction and installation of mechanical equipment. Awarded to Charles C. Moore & Co.

The front and back doors on boiler batteries Nos. 2 and 4 have been fitted to place and the soot and cleaning doors are being fitted. The breechings on all boilers have been completed and are now being painted. The main steam header line and the branch lines to the boilers have been tested to 300 pounds per square inch and found satisfactory. All the boiler fed lines and their branches have been tested to 300 pounds per square inch and found satisfactory. The auxiliary steam lines from the boilers with their branches to the pumps and the electric lighting engine have been tested to 300 pounds per square inch and found satisfactory. The fuel oil lines from the pumps to the boilers and the heater coils and air chamber for these pipes have been tested to 150 pounds per square inch and found satisfactory.

The discharge pipes from the turbine pumps to the street and the Venturi meters which are fitted to these pipes have been erected in place ready for testing. The branches from the pumps to the main pipes are, however, not yet completed. The screens for the salt water pumping pit have been changed from their original location so as not to interfere with the discharge pipes from the pumps.

The boiler blow-off pipes and the blow-off tank are being erected and are now 80 per cent completed. Two Lagunda boiler stop valves have been repaired by the oxyacetelene process of welding, tested to 400 pounds per square inch and found satisfactory.

Contract No. 32—

Section A: For excavating the site and constructing a concrete foundation for a 500,000 gallon tank. Awarded to Mitchell & Savage by the Board of Public Works on July 7th, 1911.

Section C: For furnishing and installing valves, pipes, fittings and appurtenances for a 500,000 gallon steel tank. Awarded to the Compressed Air Machinery Company on July 7, 1911, by the Board of Public Works.

Preparations for making the castings required for this work are being completed by the Enterprise Foundry Company.

The special 18-inch elbows and 18-inch bell and flange pipes are being machined by the Compressed Air Machinery Company.

Contract No. 39—With the Enterprise Foundry Company, for furnishing and delivering cast iron specials.

Seven castings have been poured by the Enterprise Foundry Company. None of these castings has been delivered at the pipe yard.

Contract No. 44—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week the trench was excavated and forms set in place for 4 valve vaults in Powell street between East and Filbert streets; 23 cubic yards of material were removed from the trench and 500 square feet of pavement were taken up. 60 cubic yards

of material were removed from the trench for the high pressure pipe line on Chestnut street between Powell and Stockton streets. This work is being done by day labor under the direction of the Board of Public Works.

Contract No. 46—For hauling and laying cast-iron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Devisadero street and Pacific avenue.

During the week 100 lineal feet of 18-inch cast-iron pipe were distributed in Haight street between Scott and Fillmore streets, and 22 lineal feet of trench were excavated. 208 lineal feet of 18-inch cast-iron high pressure pipe and specials were laid and the joints calked. 1208 lineal feet of the 18-inch cast-iron pipe were distributed in Fillmore street between Ellis and Haight streets, and 561 feet of trench were excavated. 512 feet of 18-inch cast-iron high pressure pipe and specials were laid and the joints calked in Fillmore street between Ellis and Feli streets, and backfill was placed over 620 feet of constructed high pressure mains. The concrete base for the street pavement was constructed over 1758 feet of constructed high pressure mains in Fillmore street between McAllister street and Pacific avenue 276 feet of 14-inch cast-iron pipe were distributed in Golden Gate avenue between Fillmore and Laguna streets, and 892 feet of trench were excavated. 260 feet of trench were excavated in Ellis street between Devisadero street and Van Ness avenue, and 539 feet of 18-inch cast-iron high pressure pipe and specials were laid and the joints calked. Backfill was placed over 2002 feet of constructed high pressure main in Ellis street between Buchanan and Devisadero streets, and 3712 feet of telephone conduit were laid.

Contract No. 49—During the week 321 lineal feet of trench were excavated for the 14-inch cast-iron high pressure pipe line in Dolores street between Sixteenth and Market streets, and 324 lineal feet of cast-iron high pressure pipe and specials were laid and the joints calked. 228 lineal feet of trench were excavated for the 12-inch high pressure pipe line in Seventeenth street between Valencia and Mission streets. 100 lineal feet of telephone conduit were laid in Dolores street between Twentieth and Twenty-second streets, and backfill was placed over the constructed 16-inch high pressure pipe line.

Contract No. 49—During the week 50 feet of trench were backfilled over the constructed high pressure main in Second street between Howard and Folsom streets, and backfill was placed over 50 feet of constructed high pressure main between Folsom and Harrison streets. 24 feet of 18-inch cast-iron pipe were distributed in Second street between Howard and Mission streets. 210 feet of trench were excavated for the 20-inch high pressure pipe line in Stanford street between Brannan and Townsend streets. 23 feet of trench were excavated for the 20-inch high pressure pipe line in Brannan street at Stanton street and 16 feet of 20-inch cast-iron high pressure pipe and specials were laid and the joints calked. 25 feet of trench were excavated for the 18-inch high pressure pipe line in Brannan street between Third and Fourth streets. 105 feet of 18-inch cast-iron pipe, 55 feet of 16-inch cast-iron pipe and 18 feet of 14-inch cast-iron pipe, together with specials, were laid and the joints calked in Brannan street between Third and Fourth streets, and 70 feet of 20-inch cast-iron pipe and 225 feet of 18-inch cast-iron pipe were distributed.

GEARY STREET RAILROAD.

Contract No. 1—For furnishing and delivering steel rails. Contract awarded to the Pennsylvania Steel Company by the Board of Public Works on November 30, 1910, at the following prices f. o. b. factory:

Steel grooved girder rails, $34.24 per gross ton; steel guard rails, $41.25 per gross ton. All the rails have been received.

Contract No. 2—For furnishing and delivering joint plates and rail fastenings. Awarded to the Rail Joint Company of New York on March 17, 1911, by the Board of Public Works. All of the above material has been received.

Contract No. 3—For furnishing and delivering rail bonds. Awarded to Eccles & Smith on March 17, 1911, by the Board of Public Works. All bonds have been received.

Contract No. 4—For furnishing and delivering wire. Awarded to the Standard Underground Cable Company on March 17, 1911, by the Board of Public Works. All the wire has been received.

Contract No. 5—For furnishing and delivering special track work. Awarded to the Pennsylvania Steel Company by the Board of Public Works. The working drawings have been approved by the Board of Public Works and the work of construction is under way.

Contract No. 6—For furnishing and delivering trolley poles. Awarded to the National Tube Company by the Board of Public Works. All poles have been received.

Contract No. 7—For furnishing and delivering cast-iron trimmings for trolley poles. Plans and specifications 20 per cent completed.

Contract No. 8—For furnishing and delivering redwood railroad ties. Awarded to J. Heyman by the Board of Public Works. All ties have been received.

Contract No. 9—For furnishing and delivering tie plates. Awarded to Eccles & Smith by the Board of Public Works on May 1, 1911. All materials delivered.

Contract No. 10—For furnishing and delivering tie bars and nuts. Awarded to Payne Bolt Works on March 17, 1911, by the Board of Public Works. Work 50 per cent completed.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications completed and the sum of $250,000 set aside by the Board of Supervisors to complete the work. Bids will be received November 1, 1911.

Contract No. 12—For furnishing and delivering rail spikes. Awarded to the Judson Iron Works by the Board of Public Works. Work under way.

Contract No. 13—For hauling rails. Awarded to the McNab & Smith Draying Company by the Board of Public Works. This work has been completed.

Contract No. 14—For hauling rails from the pipe yard. Awarded to McNab & Smith. Work completed.

Contract No. 16—For hauling ties. Awarded to Farnsworth & Ruggles. Work completed.

Contract No. 17—For track construction. Plans completed

Plans and specifications for the buildings and the mechanical and electrical equipment of the power house and substation are being prepared under the direction of Mr. A. M. Hunt, consulting engineer.

Contract No. 53—For furnishing and delivering creosoted wood duct and cover plank. 90,000 lineal feet of telephone duct and 61,492 lineal feet of 1½-inch by 4½-inch creosoted wooden plank, and 2000 lineal feet of 1½-inch by 9-inch creosoted wooden plank have been delivered at the pipe yard by the Western Electric Company.

Contract No. 54—For furnishing and delivering blow-off valves. Awarded to the Union Machine Company by the Board of Public Works.

Contract No. 57—For furnishing and delivering bolts, nuts, tie rods and washers. Awarded to the Union Iron Works by the Board of Public Works on March 17, 1910. 392 bolts weighing approximately 3900 pounds have been finished and were delivered at the Municipal pipe yard on September 25th, making a total of approximately 14 tons of bolts, nuts, tie rods and washers which have been completed and delivered under this contract.

Contract No. 70—For the construction of the Twin Peaks Reservoir Division Wall. Contract awarded August 7, 1911, to the Healy-Tibbitts Construction Company for the estimated sum of $19,500. Time allowed, 90 days. 20 per cent of the reinforced concrete construction has been completed.

RICHLAND AVENUE BRIDGE—All of the iron work for this bridge has been assembled with the exception of three 18-inch I beams. The excavation on both sides of the hill is being completed. The retaining wall on Miguel street is excavated ready for the placing of the concrete, which the contractor has promised to commence this week. Riveting of the steel work on the bridge was commenced on Friday afternoon, September 22.

DISPOSAL OF GARBAGE.

Contract No. 3—For the construction of two reinforced concrete chimneys, one for the incinerating plant to be located in the North Beach District and one for the incinerating plant to be located in the Islais Creek District. Plans and specifications 40 per cent completed.

Contract No. 4—For the construction of one incinerating plant building in the Potrero District. Specifications 35 per cent completed.

Contract No. 5—For the construction of one incinerating plant building in the North Beach District. Plans and specifications 64 per cent completed.

Contract No. 6—For the construction of one incinerating plant building in the Islais Creek District. Plans and specifications 80 per cent completed.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
September 27, between 2 and 3 p. m.	Furnishing and installing steam turbines, generators and main switchboard in power house and laundry building	Board of Public Works.
September 27, between 2 and 3 p. m.	Furnishing lighting fixtures for the Hall of Justice	Board of Public Works.
November 1, between 2 and 3 p. m.	For furnishing and delivering forty-three (43) double and pay-as-you-enter type, closed steel motor cars, complete; four (4) extra trucks, complete with axles, wheels and motors	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary. Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
ANDREW J. GALLAGHER, 316 Fourteenth St.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, northeast corner Twenty-second and Hampshire Streets.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 206 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Gallagher. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Gallagher. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Gallagher. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.

MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
L. D. BATCHELOR, 398 7th Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.

JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
MAX GOLDBERG, 320 Market Street.
I. H. SPIRO, 20 Beideman Street.
LAWRENCE FLAHERTY, 404 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 2968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
W. P. WOBBER, Secretary, 774 Market Street.
MRS. W. H. NICHOLL, 781 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 937 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
A. H. WHITE, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, 960 McAllister street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 1780 Fell Street.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

HIRAM G. VAUGHAN, President, 300 Twelfth Avenue.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 300 Twelfth Avenue.
NICHOLAS PRENDERGAST, Olympic Club.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—J. M. TONER, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 358 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.
THOMAS S. MULVEY, Secretary to Judges.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 260 California Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 620.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—J. J. SULLIVAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

VOL. IV. SAN FRANCISCO, THURSDAY, OCTOBER 5, 1911. No. 40.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, October 2, the following was the principal business transacted:

Applications For Permits Referred to Committees.

Oil Storage—Dominican Fathers, at northeast corner of Bush and Pierce streets: George Gale, on north side of Eddy street east of Leavenworth.

Stable—Eagle Brewing Company, for eight horses, at southwest corner Mission street and Mohawk avenue; E. J. Carroll, for four horses, at 2210 Church street; J. J. Callaghan. for two horses, in Douglass street, between Eighteenth street and Caselli avenue.

Laundry—Wing Lee, in Wood street north of Geary; J. Mondat, at 920 Geary street.

Permits Recommended—Passed to Print.

Boiler—Henry Bazerque, at 2205 Pine street.

Oil Storage—1500-gallon tanks to Dr. G. R. Allen, on north side of Sutter street, 206 feet east of Polk; South San Francisco Packing and Provision Company, at northeast corner Davidson avenue and Mendell street; N. Ohlandt and J. Buck, at northeast corner Golden Gate avenue and Larkin street.

Application For Permits Denied..

Laundry—Yee Fong, at 925 Pacific street.

Boxing Exhibition Permits Granted.

Broadway Athletic Club, to hold professional bout during October; Dreamland Athletic Club, to hold amateur exhibition on October 6.

Adopted Resolution.

Repealing Resolution No. 7590 (New Series), transferring to Fire Department certain school land on the west line of Eighteenth avenue, 225 feet south of California street.

Awarding contract to Reliance Automobile Company to furnish two motor police patrol wagons at bid price of $4150.00.

Authorizing the Mayor to sell at public auction, certain unused buildings formerly occupied by the Visitacion Valley School at northwest corner of Visitacion avenue and Vasalboro street.

Denying permission to James Brown to explode blasts at Twenty-first and Collingwood streets.

Declaring it to be the intention of the Board of Supervisors to change and establish grades on Geary street, between the westerly line of Presidio avenue produced and the easterly line of Masonic avenue produced; on Josephine street, between Geary street and the southerly line of Laurel Hill cemetery; on Liberty street, between Guerrero street and Dolores street, and on Guerrero street, between a line 57 feet northerly from the northerly line of Liberty street and the southerly line of Liberty street; on Sixteenth street, between Castro and Osborne streets; and on Flint street, between Sixteenth street and a point opposite Lot 42, Block 9 of the Flint Tract, in accordance with recommendation of the Board of Public Works.

Authorize Purchase of Cherry Creek Lands.

A resolution was finally passed authorizing an expenditure of $652,000.00 to be made out of the "Water Construction Fund," bond issue of July 1, 1910, in payment to the Tuolumne Water Supply Company as purchase price of lands and rights on Cherry Creek as follows, to wit: For the lands, properties and rights, $600,000.00; interest upon $600,000.00, from date of option, as provided for in said option, $36,000.00; moneys expended in protection and development of said lands, properties and rights, $16,000.00.

FIRE COMMISSIONERS.

The Fire Commissioners at their meeting on the 28th ult. deprived George Giblin of Engine 15 of two days' pay for having absented himself from quarters without permission.

C. B. Rogers, of Fireboat 2, and J. J. Kenney, lieutenant of Engine 19, were granted leaves of absence owing to sickness, the former for two months and the latter for thirty days.

Martin Duddy, captain of Fire boat 1, was at his own request assigned for duty as lieutenant of Engine 16, so that he might be able to spend more time with his aged mother, who lives in the vicinity of the engine house.

Thomas Logan, found guilty of having made an assault upon Capatin Fred Ellenberger of Truck 1, was deprived of pay during the thirty-four days he was under suspension and thirty days' additional pay.

A communication was received from the Grand Jury, setting forth that an opinion had been received from City Attorney Long to the effect that certain men had been illegally reinstated in the department.

Former Acting Batallion Chiefs Denehy, Woods, Gallatin and Cullen were ordered restored to their civil service rank of captain. Captain George Bailey was ordered restored to the rank of batallion chief.

The Civil Service Commission certified the following as lieutenants: Charles W. Mulloy, Claude Brownell, Julius Phillips, Frank L. Smith, Joseph P. Bailey, John E. Owens, Willlam A. Roebling, Henry I. Speckman, Samuel J. Spear, M. J. O'Connell, August Stoffer and William J. Conroy. President Dillon announced that as an injunction had been served on the Civil Service Commission to restrain the appointment of these men the matter would be referred to the City Attorney to represent the Fire Commission.

BOARD OF EDUCATION.

At the last meeting of the Board of Education the following resolution relating to evening school teaching was adopted:

Resolved, That until the time of the next Civil Service examination, emergency substitutes be appointed as required for evening service, said appointments to be made only after an oral examination of each candidate before the members of the Board.

Dr. R. G. Brodrick, Executive Secretary of the San Francisco Association for the Study and Prevention of Tuberculosis,

was given authority to present stereopticon lectures on the subject of Tuberculosis, at 2 p. m. on Friday afternoons to the seventh and eighth grade pupils in the various schools.

The evening school of Home Economics, which was recently established at the Washington Evening School, will be located, beginning October 9, in the new Jean Parker School building, Broadway and Powell streets.

Beginning October 9, the following new school buildings will be occupied by the department, classes being transferred from the old buildings: Jean Parker, Broadway and Powell; Visitacion Valley, Visitacion avenue and Schwerin street; Peabody, Seventh avenue near California.

Luella McCarthy was appointed special teacher of physical culture for one year.

Frances A. Mooney was designated as yard assistant at the Bryant School.

Genevieve White was transferred from the Jefferson to the Bryant School.

The following report and recommendations submitted by F. K. Barthel, supervisor of manual training, and a committee of principals, regarding a "San Francisco Boys' and Girls' Exposition", were adopted by this Board:

San Francisco, September 22, 1911.

To the Honorable Board of Education, San Francisco, Cal.:

We, the undersigned, members of the San Francisco School Department, do respectfully request your honorable body to sanction officially and to co-operate actively with the proposition of holding, near the close of the school year, a "San Francisco Boys' and Girls' Exposition.

This exposition is intended to afford all the boys and girls of the city, nineteen years or under, an opportunity to exhibit in friendly contest anything that they do or make, in the belief that thereby will be aroused a healthful spirit of pride and perseverence along many lines of artistic, industrial and educational effort.

Such an exposition will be a valuable means of awakening in parents and citizens, generally, a lively appreciation of the work and value of our educational institutions, and will aid in securing the support of the industrial and commercial bodies of San Francisco in the furtherance of all laudable endeavors designed to promate the mental, moral and physical care and development of the boys and girls of our community.

An allowance of $175 was voted for the carrying on of athletics in the department.

Extension of leave of absence was granted to Nellie C. Haswell of the Jean Parker School.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on September 28, Special Police Officer Winfield S. White, at the Glenside Presbyterian Church, was removed.

Joseph S. Sharp was appointed special officer for the following beat: Geary and Post streets from Franklin to Laguna streets; Sutter, Bush, Pine and California streets from Franklin to Octavia streets; Franklin, west side, and Gough street from Geary to Sacramento; Octavia street from Geary to Sutter streets; Octavia, east side, from Sutter to Sacramento streets.

The following liquor dealers were granted permission to remove locations: George Spellacy, from 511 to 507 Twentieth street; John F. Crowley, from 27 to 56 Mason street (basement).

Granted permission to purchase and remove: Joseph Gaidano, to purchase of Peter F. Hermans, 56 Taylor street and remove to northwest corner Montgomery avenue and Jackson street; Jesse Crowe, to purchase of Peter Greemwald, 1272 Golden Gate avenue and remove to 1051 Mission street.

Miscellaneous permits granted: Herbert F. Pyle, second-hand dealer, 448 Sixth street; George Pearson, auctioneer, 166 Geary street.

BOARD OF HEALTH.

At a meeting of the Board of Health held on the 3d inst., the following rehearings were had on insanitary premises:

1575 Ellis street (saloon and concert hall). Thirty days' extension given in which to comply with requirements.

241 Guerrero street (barber shop), etc. Case laid over two weeks.

142 Valencia street (stable). Case laid over two weeks.

3373-75-77 Eighteenth street (temporary frame structure occupied as storage house). Case laid over two weeks.

2490-96 Folsom street (stable, etc.). Case laid over to January 11, 1912, pending erection of new building.

850 Fulton street (garage). Ninety days extension given in which to comply with requirements.

5121 Geary street (stable). Premises condemned and 15 days' time given in which to vacate.

Hearings on insanitary Premises—1530 Haight street (bakery and restaurant, store room in rear). Case laid over three weeks.

1532 Haight street (plumbing shop and restaurant, sheds in rear). Case laid over three weeks.

1193 McAllister street (dwelling, stores and butcher shop). Thirty days' time granted in which to complete.

Corner Capp and Serpentine avenue (dwelling). Ninety days' time granted in which to connect with sewer.

175 Julian avenue (Chinese laundry and lodgings). Case laid over two weeks.

2855 Green street (vacant structure formerly occupied as dwelling). Premises condemned and owner ordered to comply with requirements in thirty days.

490 Ninth avenue (2 refugee shacks). Premises condemned and ordered vacated in sixty days.

North of 489 Ninth avenue (1 refugee shack). Premises condemned and ordered vacated and destroyed in fifteen days.

North of 490 Ninth avenue (4 refugee shacks). Premises condemned and ordered vacated in sixty days.

Southwest corner of Golden State and Ocean avenues (shack occupied as waiting station). Premises condemned and ordered torn down and destroyed in five days.

Southwest corner of Plymouth and Ocean avenues (shack occupied as waiting station). Premises condemned and ordered torn down in five days.

Cases to be heard on October 17th—927 Natoma street (one-story nondescript structure); 929 Natoma street (one-story and loft structure); 250 Dore street (one-story nondescript strucutre); 1546 Jackson street (vacant stable); 2819 Filbert steret (one-story dilapidated frame structure); 14 Ewing street west of Laguna street.

Lilah J. Duncanson was appointed a graduate nurse from the Civil Service Register of Eligibles.

The following named appeared before the Board to answer for violation of Ordinance No. 1426, known as the "Pure Food Law": Mrs. E. Bowers, 3421A Sixteenth street; Schroeder & Kroll, 1498 Ellis street; Selinger & Co., 892 Valencia street; J. Weihman, 2038 Mission street. The specific charge against those cited was that they had offered for sale certain food products improperly or illegally labeled. It being the first offense in each case, they were all dismissed with a reprimand.

C. Lameres & Co., 1898 Sutter street, cited for a similar offense, failed to appear, and a warrant will be issued for their arrest.

Requisitions will be made on the Civil Service Commission to fill the following vacancies caused by the removal of non-civil service employes:

Isolation Hospital—One ambulance driver, one watchman, one steward.

Emergency Hospital—One steward.

Relief Home for Aged and Infirm—Six hospital stewards, two matrons, one plumber.

City and County Hospital—One watchman, one graduate nurse.

Births registered for week ended September 30, 135; deaths registered, 124.

Following is a list of communicable diseases reported during the week ended October 1, 1911: Diphtheria 2, erysipelas 2, measles 52, mumps 11, whooping cough 9, pneumonia 4, scarlet fever 4, tuberculosis 17, tyhpoid fever 20, chickenpox 23, glanders 7, poliomyelitis 1.

Arrests—None.

PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has granted permission to the following contractors to perform street work under private contracts:

Sunset Construction Co.—Sewering Seventeenth avenue between Moraga and Lawton streets.

Barber Asphalt Paving Co.—Curbing and paving Fifteenth street between Castro street and Buena Vista Terrace.

William Heafey—Sewering Naples street between Avalon avenue and Peru avenue.

J. J. Dowling & Co.—Curbing, paving, sewering O'Farrell street between Broderick street and St. Joseph's avenue.

G. W. McGinn & Co.—Sewering Manchester street between Stoneman and Ripley streets.

Western Construction Co.—Sewering Revere avenue between Lane and Keith streets.

Flinn & Treacy—Curbing, paving and sewering southerly half of Henry street from Castro street to its westerly termination; curbing and paving Arlington street between Charles and Miguel streets.

City Street Improvement Co.—Curbing, paving, etc., crossing of Twenty-fourth and Utah street; curbing and paving Irving street between Eighteenth and Nineteenth avenues; curbing, paving, etc., crossing of Eighteenth avenue and Irving street.

After five years of strenuous work and an expenditure of several million dollars, Baltimore, Md., has one of the finest sewer systems in this country.

Weekly Progress Report of Bureau of Architecture

(For week ended September 30.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS.

POLYTECHNIC HIGH (Frederick, Carl, Willard and First avenue)—Rough concrete slab in blacksmith shop and engine room completed; rough plumbing in first floor 60 per cent completed; reinforced iron in first floor 70 per cent completed.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—Bridging in joist of three floors of west wing completed; basement wall forms completed and 50 per cent poured; gas pipe in basement and first and second floors of west wing laid.

GRATTAN PRIMARY (Shrader, between Alma and Grattan)—Rock in yard 50 per cent spread; exterior painting 40 per cent completed; other work practically completed.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—Sash fitted; plastering 95 per cent completed; cement finish on second story corridor 60 per cent completed; painters priming sash.

DENMAN SCHOOL YARD—Reinforcing in retaining walls started; excavation 85 per cent completed; materials delivered and will pour concrete first of week.

JOHN SWETT GRAMMAR (McAllister, between Gough and Franklin)—Walls being stripped and backfilled; setting of bases for steel work will start Monday.

LINCOLN GRAMMAR (Harrison, near Fourth street)—Plastering, exterior scratch coat 80 per cent completed; brown coat 50 per cent; 25 per cent of sash glazed; oil tank in place.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Rough plumbing for yard toilets and yard drains completed; iron and wood fences completed except locks for gates and painting; toilets ready for cement floors.

CLEMENT SCHOOL YARD—Bitumen on yard; cement walks and iron fence work progressing favorably.

GIRLS' HIGH SCHOOL (O'Farrell, between Pierce and Scott streets)—Contract for moving Girls' High School building was awarded to Wm. Bruce, September 20, for $4,750.00.

OTHER BUILDINGS.

TRUCK NO. 14, ENGINE NO. 6 (Seventh and Harrison streets)—Second story wood floors have been laid; carpenters placing finish; plasterers at work on front of building.

ENGINE HOUSE NO. 43 (Brazil avenue, between Vienna and Athens)—Plumbing 75 per cent completed; concrete and plastering 95 per cent completed; painting 80 per cent completed.

ENGINE HOUSE NO. 42 (San Bruno avenue and Silliman street)—Building practically completed.

RICHMOND POLICE STATION (Sixth avenue, between Point Lobos and A)—Carpenters hinging exterior sash.

BAY VIEW POLICE STATION (Newcomb avenue, near Newhall street)—Concrete floors in station 75 per cent completed, in stable building 20 per cent completed; carpenters have set studding in station building and are placing grounds and sleepers for wood floor.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—The cell work is erected in the men's department and they are now constructing the jailer's balcony; machinery being installed for riveting; plastering progressing favorably.

HALL OF JUSTICE (Kearny and Washington streets)—Cement floors in cells 75 per cent completed; marble work 55 per cent, electrical work 90 per cent and interior finish 90 per cent completed.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Plastering of interior courts of receiving building 60 per cent finished; interior of Ward No. 1 being scratch coated; plaster work being finished in nurses' home and wards 3 and 4; lathing 60 per cent placed on first floor of receiving building; damp-proofing and laying floor sleepers in nurses' home; tinners counter-flashing roofs; concrete being poured in areas and steps to basement; brickwork on power house 90 per cent completed; cementing of sills on ward buildings 90 per cent completed.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Polytechnic High School—General working drawings for academic building 97 per cent completed; drawings for plumbing, electrical work, steel work and mechanical equipment being prepared.

Girls' High School—Drawings being prepared for plumbing, electrical wiring and mechanical equipment.

Patrick Henry School—General working drawings 20 per cent completed.

Fairmount School—General working drawings 15 per cent completed.

Douglass School Annex—General working drawings 15 per cent completed.

Details—Preparing full size details for various schools under course of construction.

FIRE HOUSE—Engine house No. 44 (located on west side of Twelfth avenue near Geary street, Richmond District)—General working drawings practically completed.

JACKSON PARK PLAYGROUNDS (field house)—Preparing full size detail drawings.

WEEKLY REPORT OF STREET CLEANING DEPARTMENT.

Following is a report of the work performed by the Street Cleaning Department, Board of Public Works, from September 24 to September 30, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,543,598
District No. 2	2,402,400
District No. 3	613,422
District No. 4	1,206,482
Block system	2,797,625
Total	8,563,527

MACHINE WORK.

	Square Yards Swept.
District No. 1	124,516
District No. 3	1,128,476
District No. 4	1,032,275
Total	2,285,267

SPRINKLING.

	Lin. Ft. Sprinkled.
District No. 1	472,100
District No. 2	234,200
District No. 3	1,304,800
District No. 4	1,134,600
Total	3,145,700

Loads of dirt removed from streets	906
Average number of employees per day	170
Teams employed on dirt wagons	226
Teams employed on sprinklers	73
Teams employed on sweeping machines	20

EXPENSE ACCOUNT.

Pay roll	$2,076.75
Teams	3,731.30
Bunkers	3.75
	$5,811.80

APPLICATIONS ARE FILED FOR VARIOUS PERMITS.

The following applications for permits will be considered by the Police Commissioners at a meeting to be held October 12, at 2 o'clock p. m.:

Restaurant (to remove)—Clorinda L. Cresalla, from 1224 Golden Gate avenue to 1545 Polk street.

Saloon and Restaurant (to remove)—James A. Ordway, from 516 Second street to 1138 Grant avenue.

Restaurant (to purchase and remove)—Sam Kurtovich, to purchase two-thirds interest of his partners, Bielich & Bielich, 890 Valencia street, and remove to 180 Fourth street.

Saloons (to purchase and remove)—Marina C. Bricca, to purchase of Stephen F. Feeney, 350 Brannan street, and remove to 555 Montgomery avenue; James F. Tierney, to purchase of Richard C. Eddy, 441 Eddy street, and remove to southeast corner Taylor and Post streets; Eickhorst & Cambon, to purchase of Gabriel Conti, 4404 Mission street, and remove to northwest corner Pierce & Greenwich streets.

Dectective Agency (new)—George W. Yost, southwest Fourth and Market streets, room 427.

CONTRACTS AWARDED ON HOSPITAL BUILDING.

The following contracts on the San Francisco Hospital have been awarded by the Board of Public Works:

Furnishing and installing steam, gas and water piping for tunnel work to Central Electric Plumbing and Heating Company, $19,450.00.

Furnishing and installing sterilizers in the power house and laundry to Speck Manufacturing Company, $3400.00.

Furnishing and installing disinfectors in the power house and laundry building to John G. Sutton Company, $1580.00.

Furnishing and installing ice-making and refrigerator plant to Vulcan Iron Works, $13,889.00.

Furnishing and installing laundry plant in the power house and laundry building to Troy Laundry Company, $14,994.00.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

FREE PUBLIC LECTURES FOR ADULTS.

M. E. Blanchard, supervisor of the public lectures for adults being given under the direction of the Board of Education, has announced the following schedule for October:

October 9: Yerba Buena School, Greenwich, near Webster—"The Story of San Francisco," Mrs. Ella M. Sexton.
October 11: Madison School, Clay, near Cherry—"Recent Excavations in Palestine," Edward A. Wicher.
October 12: Jean Parker School, Broadway, near Powell—"Shanghai and Its Vicinity," John Fryer.
October 13: James Lick School, Noe and Twenty-fifth—"The Land of the Castanet," Henry Payot.
October 16: Monroe School, Excelsior avenue and London.—"The Pioneer Mother and Her Times," Mrs. Ella S. Mighels.
October 17: Portola School, Bacon and Girard—"Newcomers to America," Martin A. Meyer.
October 18: Adams Cosmopolitan School, Eddy, near Van Ness—"The Sonata; Its Form and Meaning" (music), Albert Elkus.
October 18: Garfield School, Filbert and Kearny—"Scenes in the South Seas," Almon E. Roth.
October 20: Mission High School, Dolores and Eighteenth—"San Francisco's Water Supply," Hermann Schussler.
October 23: Crocker School, Page, near Broderick—"The Greatest Discovery in Electricity" (experiments), A. L. Jordan.
October 24—Bryant School, Bryant, near Twenty-second—"Our Southwest, the Land of Little Rain," Mrs. Mary Dickson.
October 25: Frank McCoppin School, Seventh avenue, between Balboa and Cabrillo—"The Open-Air Life," W. C. Vorsanger, M. D.
October 26: Laguna Honda School, Seventh avenue, between Irving and Judah—"Shakespeare's Romeo and Juliet" (readings), John D. Barry.
October 27: Adams Cosmopolitan School, Eddy, near Van Ness—"Hugo's Hernani and the Literary Revolution" (readings), Edward J. Dupuy and Mlle. Blanche Levielle.
October 27: Mission Grammar School, Mission, between Fifteenth and Sixteenth—"The Fur Seals of Behring Sea," G. A. Clark.
October 30: Sutro School, Thirteenth avenue, between Clement and California—"Folk-Lore, Folk-Dance and Ballad" (music), Mrs. Fred W. Stowell.
October 31: Hancock School, Filbert, near Taylor—"Scenes in Three Continents," W. G. Hartranft.

The lectures begin promptly at 8:15 o'clock p. m. and are illustrated with stereopticon views unless otherwise stated. Admission is free to adults and unaccompanied children are not admitted.

FIRST AID INSTRUCTION IS GIVEN TO FIREMEN.

Emergency hospitals for giving first aid to the injured are being established in the fifty-eight fire engine houses of Pittsburg, Pa. A room in each of the houses has been set aside for this purpose, in which injured firemen can receive prompt attention previous to the arrival of a physician or removal to a hospital. In connection with this idea the firemen are receiving a course of instruction in rendering first aid; this includes the administration of medicines and stimulants to men who have been overcome and of oxygen for firemen who have inhaled smoke, and thorough instruction in the use of antiseptics and the application of bandages. The police of the city have been instructed in first aid work and there are several members of that force who can dress and sew up a wound as well as the average physician.

An ordinance has been introduced at Tacoma, Wash., making it a misdemeanor to post advertising matter on telephone and electric light poles.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Supervisors have appropriated $15,000 for a chapel at the Relief Home.

Residents in Visitacion Valley have petitioned for the installation of fire alarm boxes in that district.

Complaint has been made to the Supervisors of the inadequate water service in the vicinity of Scott street, between Pine and Ellis streets.

The City Engineer estimates that it will cost $2100 to construct a safety station on Market street at the intersection of Battery and Bush streets.

The Board of Public Works has recommended that the width of sidewalks in Precita avenue, between Alabama and York street be fixed at twelve feet.

The Daughters of California Pioneers and the California Club are urging the construction of public comfort stations in various locations throughout the city.

Ordinances to make more difficult the purchase of firearms and to prevent the transfer of hack stands have been passed to print by the Board of Supervisors.

The Park-Richmond Improvement Club has asked for an appropriation to bituminize Fulton street from First to Fourteenth avenue in front of Golden Gate Park.

The South of Army Street Improvement Association has protested against the erection of any more poles for overhead electric service in Mission street from Sixteenth street to Crescent avenue.

The Merchants' Association has sent a communication to the Supervisors urging that a map and data be prepared to enable the California Highway Commission to conduct a state highway through this and San Mateo county.

The Supervisors at their meeting on Monday unanimously adopted a resolution directing the Geary Street, Park and Ocean Railway Company to cease operating cars on Geary street within fourteen days and to remove its tracks and roadbed within the following ninety days. Should the company fail to do so, the Board of Public Works is authorized to remove the rails and charge the cost to the road.

PUBLIC CONTRACTS SATISFACTORILY COMPLETED.

Certificates of satisfactory completion of work have been issued by the Board of Public Works to the following contractors:

City Street Improvement Co.—Curbing and paving Twenty-first avenue between Point Lobos avenue and Anza street.
Peter McHugh—Sewering Carolina street between Mariposa and Eighteenth streets.
Healy-Tibbitts Construction Co.—Constructing Section "B" of the Division street sewer; also Section "D" of the Yerba Buena district sewer.

NEW DEVICE TO PROTECT FIREMEN FROM SMOKE.

The city of Manchester, Eng., has adopted a new equipment for the use of its fire brigade when fighting fires in cellars or heavy smoke. The steam fire engine used for this service has an air pump mounted on the same truck with it and connected to six reels of flexible metallic hose mounted under the truck. Interwoven with this hose is a pair of wires leading to a small telephone switchboard. Each hose is easily coupled to the back of a masked smoke helmet which a fireman can slip over his head and which distributes the air around his face so as to keep the eyes and nose clear of smoke. Each helmet is also fitted with a telephone receiver and transmitter, so that the wearer can readily talk to the officer standing beside the engine, reporting to him as to the conditions inside the building and getting his orders instantly. Hooked to his belt each fireman also carries a 32-candlepower incadescent lamp, from which a cable leads to a dynamo belted to the fire engine.—Municipal Journal.

When the residents of Pocatello, Idaho, refused to permit the water company to install meters in private residences, their water supply was shut off. The result was that 200 armed citizens took possesion of the plant and set it in operation.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended October 30, 1911, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of November 2, 1903, and May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Section "B" of the Sunnyside District.

During the week 8 feet of sides and top were constructed for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Jarnac street. The reinforced concrete work under this contract has been completed.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues.

During the week work was continued on placing the fill over the constructed sewer in Oakdale avenue, between Barneveld avenue and Patterson street. Ninety-five per cent of this work is completed. One manhole was constructed on the 2-foot by 3-foot concrete sewer in San Bruno avenue, near Rutledge avenue.

For the construction of sewers and appurtenances in Glen Park.

During the week 80 linear feet of sides and top were constructed for the 5-foot 3-inch circular concrete sewer and 50 cubic yards of material were removed from the trench for the 21-inch I. S. P. sewer in Diamond street, between Wilder and Bosworth streets.

For the construction of sewers and appurtenances in Glen Park Extension.

During the week 76 linear feet of sides and top were constructed for the 5-foot 3-inch circular concrete sewer.

Mission Road—Main sewer along the Mission road from the county line to Mt. Vernon avenue, and along Mt. Vernon avenue to Wyoming avenue.

During the week backfill was placed over 43 linear feet of constructed 3-foot by 4-foot 6-inch concrete sewer in Mt. Vernon avenue, between Mission street and Winnipeg avenue; 212 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Naglee and Whipple avenues, and 229 linear feet of underdrain were placed in this trench; 209 linear feet of invert and 200 linear feet of sides and top were constructed and 197 linear feet of brick lining were laid for this sewer. Backfill was placed over 227 linear feet of constructed sewer; 48 linear feet of 21-inch I. S. P. sewer were constructed.

For the constructlon of the northerly portion of a reinforced concrete viaduct and earth filled approach along Mission street, between Bosworth street and the southeasterly line of Springdale street.

During the week 500 cubic yards of material were removed for the foundation of the viaduct and 75 reinforced concrete piles were driven. The excavation for the piers around the working chamber is completed. The construction of a concrete mixing plant is under way.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point main.

During the week 32 linear feet of invert were constructed for the 6-foot 6-inch by 8-foot 6-inch concrete sewer in Fifteenth street. The excavation for the overflow structure at Fourteenth and Harrison streets was completed and 24 linear feet of 8-inch I. S. P. underdrain were laid in the trench; 42 linear feet of trench were excavated for the 7-foot circular concrete sewer in Harrison street, between Tenth and Fourteenth streets; 100 linear feet of sides and top were constructed and 194 linear feet of brick lining were laid for this sewer. Sixty per cent of the excavation was completed for the sedimentation chamber at Tenth and Harrison streets.

Contract No. 18—For the construction of sewers and appurtenances in Section "D-1" of the North Point Main.

During the week 75 linear feet of trench were excavated for the 8-foot circular concrete sewer in Harrison street, between Second and Third streets. A temporary roadway is being constructed in Howard street, near Third street.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division Street Sewer.

During the week 61 linear feet of trench were excavated for the 9-foot by 10-foot 6-inch concrete sewer in Division street, and 65 linear feet of 8-inch I. S. P. underdrain were laid in the trench; 102 piles were driven to a total penetration of 1824 linear feet below cutoff for the support of this sewer; 25 linear feet of 15-inch I. S. P. sewer were constructed in Fifteenth street.

Contract No. 20—For the construction of sewers and appurtenances in Section "D-2" of the North Point main.

During the week 17 linear feet of trench were excavated and lagging set for the 8-foot circular concrete sewer and 30 linear feet of 12-inch I. S. P. underdrain were laid in this trench. A lidgerwood cableway is being erected to handle the excavation in Howard street, between Fourth and Fifth streets.

Contract No. 27—For the construction of sewers and appurtenances in Section "L" of the North Point Main.

The 8-foot 6-inch and 9-foot 6-inch circular concrete sewers in Springdale street were completed. During the week backfill was placed over 12 linear feet of 8-foot 6-inch circular concrete sewer in Lyell street.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 1000 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in Forty-seventh avenue, between K and N streets, and 190 linear feet of 8-inch I. S. P. underdrain and 95 linear feet of 10-inch I. S. P. underdrain were laid in this trench; 160 linear feet of invert and 180 linear feet of sides and top were constructed and 275 linear feet of brick lining were laid for this sewer.

Contract No. 40—For the construction of sewers and appurtenances in Lincoln way, from Fortieth avenue to La Playa, and in Forty-eighth avenue, from Kirkham street to Lincoln way.

During the week 70 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Lincoln way, between Forty-eighth avenue and La Playa; 78 linear feet of invert and 252 linear feet of sides and top were constructed for the 6-foot 6-inch circular concrete sewer in Lincoln way, between Fortieth and Forty-eighth avenues; 89 linear feet of trench were excavated and lagging set for the 8-foot 6-inch circular concrete sewer at Forty-eighth avenue and Lincoln way, and 31 linear feet of brick lining were constructed for the 3-foot 6-inch by 5-foot 3-inch concrete sewer at Forty-third avenue and Lincoln way.

Contract No. 43—For the construction of sewers and appurtenances in Section "D-3" of the North Point Main.

During the week 40 linear feet of trench were excavated and lagging set for the 7-foot 6-inch circular concrete sewer and 20 linear feet of 12-inch I. S. P. underdrain were laid in this trench. A piledriver is being erected.

Contract No. 44—For the construction of sewers and appurtenances in Section "E" of the North Point Main.

During the week 60 linear feet of forms for the 7-foot circular concrete sewer were constructed.

Contract No. 45—For the construction of sewers and appurtenances in Section "G" of the North Point Main.

During the week the excavation of the overflow structure at Sixteenth and Harrison streets was continued.

CONTRACTS BEING PREPARED.

Five Per Cent Bond Issue of 1908.

Contract No. 46—Section "K" of the North Point Main, Mission street, from Bosworth to Army street. Plans 45 per cent completed.

North Point Main, Section "N"—For the construction of a sewer along Islais creek, from Ocean avenue to Mt. Vernon avenue. Working plans completed and 75 per cent traced. Negotiations are under way to acquire a right of way.

For the construction of a sewer along Pierce street, from Bay street to the waters of San Francisco Bay. Plans prepared and estimate of cost 50 per cent completed. Specifications prepared.

For the reconstruction of the Baker street sewer, from Tonquin street to the bay. Plans 50 per cent completed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 33—For the construction of Jones and Clay Street Distributing Reservoir. Plans are completed and 69 per cent traced.

Contract No. 34—Pumping Station No. 2, Van Ness avenue and the Bay of San Francisco.

Section A—General contract. For grading the foundation, for furnishing and installing plumbing and for the construction of the building. Plans 95 per cent completed; specifications 90 per cent completed, and estimate of cost 95 per cent completed.

Section B—For furnishing and erecting structural steel and iron work. Plans 95 per cent completed; specifications 90 per cent completed, and estimate of cost completed.

Section C—For furnishing and installing mechanical equipment. Plans 95 per cent completed; specifications 95 per cent completed, and estimate of cost 97 per cent completed.

TELEPHONE SYSTEM.

A. For the construction of Fire Alarm and Telephone Central Building. Plans 35 per cent completed.

B. For furnishing and installing lateral and miscellaneous ducts and setting box standards. Plans and specifications 85 per cent completed.

C. For furnishing and installing telephone cable and appurtenances. Specifications 82 per cent completed.

D. For furnishing and installing telephone equipment and batteries. Specifications 54 per cent completed.

E. For furnishing street telephone boxes and standards. Specifications 37 per cent completed.

F. For furnishing and installing gasoline engine and electric generator with auxiliaries. Specifications 37 per cent completed.

G. For furnishing and installing motor-generator set with switchboards. Specifications 10 per cent completed.

FRESH WATER PUMPING STATION.

The location of these stations, together with their system of bored wells, has been determined and plans and specifications for the station 78 per cent completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir.

The excavation of the main basins for the reservoir is completed. The excavation of the overflow pipe is 95 per cent completed; 88 per cent of the concrete slope lining has been constructed and 75 per cent of the bottom concrete constructed; 95 per cent of the slope subdrains and the bottom subdrains are laid. The concrete fill between the forebay and the gate chambers is completed; 78 per cent of the fence on the parapet is constructed. The concrete in the west forebay is completed and the east forebay 95 per cent constructed. The concrete in the east and west tunnels is 85 per cent completed.

Contract No. 60—For the construction of Section "A" of the Intake Tunnel for the Townsend Street Pumping Station.

During the week 48 linear feet of sides and top and 16 linear feet of invert were constructed in the tunnel section for the intake; 16 linear feet of tunnel were excavated.

Contract No. 61—For the construction of Section "B" of the Intake Tunnel for the Townsend Street Pumping Station.

During the week 30 linear feet of tunnel were excavated for the intake tunnel in Townsend street at the Embarcadero; 108 linear feet of 8-inch I. S. P. underdrain were laid in the trench; 48 linear feet of invert, 29 linear feet of sides and top and 31 linear feet of brick lining were constructed. Backfill was placed over 30 linear feet of constructed tunnel.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General contract. Awarded to the Healy-Tibbitts Construction Company.

The two catch-basins at the corner of Townsend and Stanford streets have been completed.

The cement plastering of the lantern mullions and sills has been completed, and the plastering of the exterior walls in the rear of the Second street side is under way.

The walls of the storeroom in the boiler and engine room have received two scratch coats of plaster.

The contractor has again taken up the work of repairing and cement washing the under side of the main roof slab.

All the finish plaster of the rooms of the living quarters has been completed with the exception of some repairing which is still to be done.

Section B: For furnishing and erecting structural steel and iron work.

All of the work contemplated under this contract has been completed with the exception of painting the exposed interior steel work. This work will not be finished until all of the cement finish and plastering of the building has been completed and the mechanical equipment tested.

Section E: For furnishing and installing asphalt and gravel roofing. Awarded to Ford & Mallott.

All of the asphalt and gravel roofing has been completed and the contractor is now engaged in cleaning off asphalt spattered on the copper roof and cementing into their reglets the copper counter-flashings.

Section G: For furnishing and installing plumbing and gas piping work. Awarded to Robert Dalziel, Jr. Company.

The rough plumbing inside of the building has been completed ready for the installation of the fixtures.

Arrangements have been made with the Spring Valley Water Company to install the meters called for by the specifications.

Section H: For the construction and installation of mechanical equipment. Awarded to Charles C. Moore & Company.

All the steam pipes, all the oil pipes from the oil pumps to the burner branches, the feed water pipes from the pumps to the boilers, the suction pipes from the heaters to the boiler feed pumps, the exhaust pipes, the drain pipes from the main steam heater, the feed water heaters and the discharge pipes from the turbines, including the Venturi meters, have been tested to the proper pressure and found satisfactory. The branch pipes from the main steam line to the steam turbines in the pumps have been completed.

The cleaning and explosion doors on two batteries of boilers are 25 per cent completed.

The baffle plates have been set in the tubes of two batteries of boilers.

All the oil pipes for lubricating the turbine pumps have been connected to place and the strainers fitted.

The boiler blow-off pipes from the boilers to the header line have been completed and the oil return lines from the burner branches to the oil heaters are 50 per cent completed. The casings on the steam drum heads on two batteries of boilers have been fitted to place and the floor plates on the boiler platforms are now being fitted.

All the floor plates for the floors over the salt water pumping pit were shipped from the mills on September 22nd, and the angle iron bars for supporting these plates are on hand at the shop of the Ocean Shore Boiler Works and cut to length.

It is estimated that 70 per cent of the work of installing this mechanical equipment has now been completed.

Contract No. 32—For the construction of one 500,000 gallon tank on property facing Clayton street, between Seventeenth and Eighteenth streets.

Section A: For excavating the site, constructing concrete foundations and installing pipes, valves and fittings. Awarded to Mitchell & Savage by the Board of Public Works on July 7, 1911.

The excavation for the foundation of the steel tank is 90 per cent completed.

Section C: For furnishing and installing valves, pipes, fittings and appurtenances. Awarded to the Compressed Air Machinery Company on July 7, 1911, by the Board of Public Works.

The castings for this work are now being completed by the Enterprise Foundry Company.

One 18-inch gate valve body, one 18-inch check valve body and one manifold have been finished and delivered to the Compressed Air Machinery Company.

The Compressed Air Machinery Company has completed the special 18-inch elbows and 18-inch bell and flange pipes which were delivered to them some time ago.

Contract No. 39—With the Enterprise Foundry Company, for furnishing and delivering cast iron specials.

Five castings have been poured and 14 castings have been completed and delivered at the municipal pipe yard. In addition 7 castings which are being made for the Compressed Air Machinery Company under a sub-contract, Contract No. 32, have been poured.

Contract No. 40—For furnishing and delivering cast iron manhole frames, covers and dust pans.

The contractor has completed his preparations for resuming work and it is expected will commence the pouring of castings this week.

Contract No. 41—For furnishing and delivering 500 cast iron manhole frames, covers and dust pans.

The contractor has completed his preparations for resuming work and it is expected will commence the pouring of castings this week.

Contract No. 42—For furnishing and delivering cast iron manhole frames, covers and dust pans.

The contractor has been furnished with the information necessary to enable him to complete this contract and is making preparations to resume work.

Contract No. 44—For hauling and laying cast iron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week a temporary plank crossing at Kearny and Sacramento streets was repaired and a temporary pavement was constructed over the high pressure pipe line at Grant avenue and Sacramento street. Repairs were made to the sewer and the crossing filled at Montgomery and Washington streets. 192 feet of 16-inch cast iron pipe and 459 feet of 12-inch cast iron pipe were distributed.

Contract No. 46—For hauling and laying cast iron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue.

During the week backfill was placed over 546 feet of constructed high pressure pipe line in Haight street, between Scott and Steiner streets. 48 feet of 18-inch cast iron pipe were distributed in Fillmore street, between Ellis and Fell streets, and 58 feet of 12-inch cast iron pipe were distributed in Fell street. 1863 feet of 14-inch cast iron pipe were distributed in Golden Gate avenue, between Fillmore and Franklin streets. 1512 feet of trench were excavated and 2247 feet of 14-inch cast iron high pressure pipe and specials were laid and the joints calked. 323 feet of trench were excavated in Franklin street, between Ellis and Fulton streets. 144 feet of 18-inch cast iron pipe were distributed in Fulton street, between Franklin street and Van Ness avenue, and 405 feet of trench were excavated. 432 feet of 18-inch cast iron high pressure pipe and specials were laid and the joints calked in Ellis street, between Fell street and Van Ness avenue,

and 70 feet of 12-inch cast iron high pressure pipe were laid and the joints calked in Ellis street at Laguna street. Backfill was placed over the constructed 18-inch high pressure pipe line in Divisadero street, between Pacific and Golden Gate avenues, and 1227 feet of telephone conduit were laid.

Contract No. 48—For building and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, and the southeasterly line of Mission street, the southerly line of Twenty-sixth street and the easterly line of Harrison street and the northeasterly line of Eleventh street.

During the week 40 feet of trench were excavated for the 14-inch high pressure pipe line in Dolores street, between Sixteenth and Market streets, and 468 feet of cast iron high pressure pipe and specials were laid and the joints calked. 100 feet of trench were excavated in Seventeenth street, between Mission and Guerrero streets.

Contract No. 49—During the week the basalt block pavement was constructed over 440 feet of constructed 20-inch pipe line in Second street, between Bryant and Harrison streets. Backfill was placed over 80 feet of 18-inch high pressure pipe in Second street, between Folsom and Howard streets, and over 30 feet of 20-inch high pressure pipe between Harrison and Folsom streets. 40 feet of trench were excavated in Second street, between Townsend and Brannan streets and 12 feet of 18-inch cast iron high pressure pipe and specials were laid and the joints calked in Second street, between Howard and Mission streets. 25 joints were calked on the 20-inch high pressure pipe line in Brannan street at Third street and 1 hydrant was set in Brannan street at Central place. 160 feet of trench were excavated for the 20-inch high pressure pipe line in Stanford street, between Townsend and Brannan streets.

Contract No. 53—For furnishing and delivering creosoted wood duct and cover plank.

90,000 lineal feet of telephone duct and 61,492 lineal feet of 1½-inch by 4½-inch creosoted wooden plank, and 2,000 lineal feet of 1½-inch by 9-inch creosoted wooden plank have been delivered at the pipe yard by the Western Electric Company.

Contract No. 70—For the construction of the Twin Peaks Reservoir Division Wall.

67 per cent of the reinforced concrete construction has been completed.

Richland Avenue Bridge—The riveting of the steel work on this bridge was completed on September 29, with the exception of tightening the nuts on the anchor bolts and cutting off the anchor bolts where they project through the nuts.

The work of cleaning and painting the bridge was started on September 30, and it is expected will be sufficiently advanced by the middle of this week to permit of the contractor commencing the laying of the wood roadway and sidewalk. The pipe railings for the sidewalk are now being constructed in the shop.

GEARY STREET RAILROAD.

All rails have been received.

Contract No. 10—For furnishing and delivering tie bars and nuts. Awarded to Payne Bolt Works on March 17, 1911, by the Board of Public Works. Work 60 per cent completed.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications completed and the sum of $250,000 set aside by the Board of Supervisors to complete the work. Bids will be received November 1, 1911.

Contract No. 12—For furnishing and delivering rail spikes. Awarded to the Judson Iron Works by the Board of Public Works. All material delivered.

Contract No. 17—For track construction. Plans completed.

Plans and specifications for the buildings and the mechanical and electrical equipment of the power house and sub-station are being prepared under the direction of A. M. Hunt, consulting engineer.

DISPOSAL OF GARBAGE.

Contract No. 1—For the construction of two incinerating plants, each with a capacity of 120 tons in 24 hours, one in the North Beach District and one in the Ingleside District.

Awarded to the Destructor Company on November 28, 1910, by the Board of Public Works for the sum of $255,216.

Contract No. 2—For the construction of the foundations of the two incinerating plants, one in the North Beach District and one in the Islais Creek District. Plans and specifications 65 per cent completed.

Contract No. 3—For the construction of two reinforced concrete chimneys, one for the incinerating plant to be located in the North Beach District and one for the incinerating plant to be located in the Islais Creek District. Plans and specifications 42 per cent completed.

Contract No. 4—For the construction of one incinerating plant building in the Potrero District. Specifications 35 per cent completed.

Contract No. 5—For the construction of one incinerating plant building in the North Beach District. Plans and specifications 64 per cent completed.

Contract No. 6—For the construction of one incinerating plant building in the Islais Creek District. Plans and specifications 82 per cent completed.

REPORT OF BUILDING INSPECTION BUREAU.

Building permits issued from September 22 to September 30, inclusive:

Character of Improvements.	Permits Issued.	Estimated Cost of Improvements.
Class "A"	1	$150,000.00
Class "B"	1	1,100.00
Class "C"	8	339,470.00
Frames	38	106,015.00
Alterations	65	41,300.00
	113	$637,885.00

WHAT OTHER MUNICIPALITIES ARE DOING.

Galveston's great sea wall boulevard, that extends along the Gulf of Mexico for more than four miles, has been completed and opened to the public. The boulevard, which was under construction for four years, has a fifty-foot brick driveway and a sixteen-foot concrete sidewalk.

Track elevation in Chicago has cost the railroads $66,256,000, and yet less than half of the 367 miles of roadbed has been elevated.

A petition containing the names of 35 per cent of the registered voters of the city at the last election has been presented to the City Council of Virginia, Minn., requesting the passage of an ordinance providing for the appointment of a special water and light commission of five members, empowered to thoroughly investigate the water and light problem and take such steps as may be necessary to bring about municipal ownership of the water and light plants.

Harrisville, the county seat of Ritchie county, W. Va., pays the expenses of running the corporation without taxing the inhabitants. Some years ago the town authorities purchased several gas wells for lighting the town, and these have been operated so successfully that all town expenses are paid, with a surplus piling up in the town treasury. The price of gas to the people will not be more than 15 cents per 1000 feet in the next fifteen years.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
October 9, between 2 and 3 p. m.	For furnishing and delivering cement and basalt blocks	Board of Supervisors.
October 9, between 2 and 3 p. m.	For furnishing and delivering one motor driven ambulance for Health Department	Board of Supervisors.
October 11, between 2 and 3 p. m.	Interior floor and wall tiling of the main group of San Francisco Hospital buildings	Board of Public Works.
October 11, between 2 and 3 p. m.	Construction of a safety station adjacent to the northerly street railway tracks at junction of Market, Church and Fourteenth streets	Board of Public Works.
November 1, between 2 and 3 p. m.	For furnishing and delivering forty-three (43) double and pay-as-you-enter type, closed steel motor cars, complete; four (4) extra trucks, complete with axles, wheels and motors	Board of Public Works.
November 13, at 3 p. m.	$400,000 Geary Street Railway bonds, bearing 4½ per cent interest, comprising 20 bonds of each year's maturity from 1915 to 1934 inclusive. Blank forms of proposal and circulars of information to be had at Clerk's office, 70 Eddy street	Board of Supervisors.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Mayor's Secretary. Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 139 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
ANDREW J. GALLAGHER, 316 Fourteenth St.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, northeast corner Twenty-second and Hampshire Streets.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 553 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 208 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 993 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Gallagher. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Gallagher. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Gallagher. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.
MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1660 Lake Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 3744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.
JAMES E. DILLON, President, 167 Lexington Avenue.
L. D. BATCHELOR, 398 7th Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.
JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
MAX GOLDBERG, 320 Market Street.
I. H. SPIRO, 20 Beideman Street.
LAWRENCE FLAHERTY, 404 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.
THOS. V. CATOR, President, 3963 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1152 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
W. P. WOBBER, Secretary, 774 Market Street.
MRS. W. H. NICHOLL, 731 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 875 Francisco Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.
GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1035 Mission St., near Seventh.
DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 957 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
A. H. WHITE, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, 960 McAllister street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.
WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 1780 Fell Street.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.
HIRAM G. VAUGHAN, President, 300 Twelfth Avenue.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 300 Twelfth Avenue.
NICHOLAS PRENDERGAST, Olympic Club.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—J. M. TONER, office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 851 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.
Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.
THOMAS S. MULVEY, Secretary to Judges.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 260 California Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.
BERNARD J. FLOOD, Presiding Judge, rm. 605.
A. B. TREADWELL, Judge, room 503.
A. T. BARNETT, Judge, room 520.
JAMES G. CONLAN, Judge, room 607.
CHAS. E. A. CREIGHTON, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 615.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—J. J. SULLIVAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

VOL. IV. SAN FRANCISCO, THURSDAY, OCTOBER 12, 1911. No. 41.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors, held last Monday, the following was the principal business transacted:

Applications for Permits Referred to Committees.

Engine and Boiler—Eagle Brewing Company, at southwest corner Mission street and Mohawk avenue; J. L. Mesquita, on south side of Geary street, west of Twenty-sixth avenue.

Oil Storage—Eastman Kodak Co., at northwest corner of Battery and Halleck streets; R. L. Anderson, at southeast corner of Sacramento and Larkin streets; Eagle Brewing Company, at southwest corner Mission street and Mohawk avenue; Oscar Krenz, on south side of Folsom street, east of First street; Emma Butler, on northeast corner of Fillmore and Geary streets.

Stable—M. Gilmore, for 150 horses, in Thirteenth street, between Howard and Folsom streets; Samuel Beckerman, for one horse, on San Bruno avenue, between Thornton and Burrows streets; John Gillespie, for one horse, at 374 Third avenue; James Bello, for one horse, on west side of Forty-sixth avenue, south of Irving street; Charles Lindeman, for three horses, on northeast corner of Seventh and Harrison streets.

Permits Recommended—Passed to Print.

Boiler—Jacob Davis Estate, at southeast corner of Kearny and Sutter streets; Charles Evans, at 361 Waller street; Kenewske Bros. (also engine), at northeast corner 19th and Vermont streets.

Oil Storage—Chamberlain & Proctor, 1500 gallon tank, on north side O'Farrell street, 68 feet 9 inches east of Leavenworth; M. Fisher Company, 1500 gallon tank, at northwest corner Oak and Pierce streets; R. M. Loeser, 1800 gallon tank, northeast corner of Jackson and Cherry streets; Otis Estate, 3000 gallon tank, temporary City Hall building, Market street between Eighth and Ninth.

Dyeing and Cleaning Works—J. L. Mesquita, on Geary street between Twenty-sixth and Twenty-seventh avenues.

Blasting—J. P. Holland, at Quesada avenue and Quint street, for 120 days, while grading; Daniel Construction Company, in Treat avenue between Sixteenth and Eighteenth streets, while constructing sewer.

Stable—Abe Label, north side of Twenty-fifth street, 75 feet west of Church street, for two horses; Joseph Taulis, Revere avenue, 250 feet from Lane street, for three horses; M. T. Clark Co., 636 Jessie street, for two horses; G. W. Bishop, 1830 Ninth avenue, for one horse; P. Kelly, 445-47 Golden Gate avenue, for twenty horses additional; George Sack, southwest corner of Lincoln way and Forty-sixth avenue, for one horse; E. J. Carroll, 2210 Turk street, for four horses; L. Ansaldo, south side of Chestnut street, 110 feet east of Pierce street, for four horses.

Applications for Permits Denied.

Stable—P. Fried, north side of Charter Oak street, 150 feet east of Silver avenue, for three horses; G. Bellomo, Nos. 134-38 Fourteenth street, for ten horses.

Boxing Permits Granted.

Central Athletic Club, amateur exhibition on October 13.
Golden Gate Athletic Club, amateur exhibition on October 20.
Pacific Athletic Club, amateur exhibition on October 27.

Permits Granted—Final Passage.

Boiler—Henry Bazerque, at 2205 Pine street.

Dyeing and Cleaning Works—Nick Dito, at 2218 Polk street; A. Lagan, on south side Army street west of Shotwell.

Laundry—J. Mondat, at 920 Geary street.

Oil Storage—E. Kennedy Company, 1500 gallon tank, at northeast corner Jones street and Cosmo place; Kronberg Realty Company, 2000 gallon tank at northeast corner Franklin and McAllister streets; F. Lahouratat, 1000 gallon tank at 1333 Eddy street; Dr. G. R. Allen, 1500 gallon tank, on north side Sutter street, 206 feet east of Polk street; South San Francisco Packing and Provision Company, 1500 gallon tank, at northeast corner Davidson avenue and Mendell street; N. Ohlandt and J. Buck, 1500 gallon tank at northeast corner Golden Gate avenue and Larkin street.

Blasting—M. H. Squires, on Shafter and Railroad avenues, for purpose of removing boulders.

Ordinances Finally Passed.

Authorizing the Treasurer to sell certain unsold school bonds, issue of 1904.

Regulating the sale of firearms within the city and county.

Regulating hackney carriage stands and the granting of permits therefor.

Accepting a deed of easement from the Spring Valley Water Company for a sewer right of way through its Lobos Creek property.

Granting C. A. Hutton Flour Company permission to operate a spur track along and across Front street from the Southern Pacific Company's existing spur track on Front street near the crossing of Vallejo street and running parallel to the westerly line of Front street, distant four feet easterly from the westerly curb line of said street to a point 91 feet 8 inches northerly from the northerly line of Vallejo street.

Establishing grades on Richland avenue.

Changing and re-establishing the official grades on Cherry street between Jackson street and the southerly line of the Presidio Reservation; on Lincoln way between Nineteenth and Twenty-first avenues; on Twentieth avenue between Lincoln way and Irving street; on Nineteenth avenue at crossing of Lake street; on Nineteenth avenue on a line parallel with and 218 feet northerly from the northerly line of Lake street, and on Parnassus avenue between Willard street and First avenue.

Providing for full acceptance of Cabrillo street between Ninth

and Tenth avenues, and crossing of Dolores and Liberty streets.

Providing for conditional acceptance of Twenty-fifth avenue between Geary and Clement streets; Clement street between Thirty-first and Thirty-second avenues.

Ordering the following street work, the expense to be assessed against private property; a 12 and 24-inch ironstone pipe sewers, etc., in crossing of Seventeenth avenue and Balboa street; 8 and 24-inch ironstone pipe sewers, etc., in crossing of Seventeenth avenue and Anza street; 8 and 12-inch ironstone pipe sewers, etc., in crossing of Seventeenth avenue and Lawton street; 18-inch ironstone pipe sewer, etc., in Rhode Island street between Seventeenth and Mariposa streets, and street graded to official line and grade; 8 and 12-inch ironstone pipe sewers, etc., in crossing of Fifteenth avenue and Anza street; artificial stone sidewalks be constructed in Twenty-sixth street between Harrison and Bryant streets; in crossings of Twenty-sixth and Harrison streets and Twenty-sixth and Bryant streets; in Van Ness avenue between Pacific avenue and Broadway; 24-inch ironstone pipe sewer, etc., in Seventeenth avenue between Geary and Anza strets; ordering granite curbs and bituminous rock pavement in Geary street between Seventh and Eighth avenues.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on October 5, Emanuel B. Mayer, Alcazar Theater, and Berthold Moose, Board of State Harbor Commissioners, were removed as special police officers.

The following retail liquor dealers' permits were granted: Antonio Valentini, 681 Broadway; Mark A. Kahn, 441 Eddy street; James J. McCarthy, 215 East street; Jean Idiart, 895 Pacific street; Antonio Gamba, northeast corner Buchanan and Greenwich streets.

Louis D. Raney was granted permission to remove detective agency to southwest corner Fourth and Market streets.

Andrew J. Garin, pawn-broker, was granted permission to remove to 971 Market street.

Jacob Dick, pawn-broker, was granted permission to remove to 454 Kearny street.

Second-hand dealers' granted permits: Morris L. Edelstein, 220 Third street; Harry Reder, 1183 Howard street; Nathan Smith, 650 Pacific street.

Newton M. Whims was granted a permit to conduct an intelligence office at 830 Market street.

BOARD OF HEALTH.

Owing to October 10 having been a legal holiday, no meeting of the Board of Health was held.

Births registered for week ended October 7, 137; deaths, 90.

Following is a list of communicable diseases reported and arrests made during the week ended October 7: Diphtheria, 3; erysipelas, 1; measles, 28; whooping cough, 7; pneumonia, 4; scarlet fever, 6; tuberculosis, 33; typhoid fever, 32; chicken-pox, 11; glanders, 1.

Arrests made during week:

ARRESTS MADE DURING WEEK.

Name.	Business.	Address.	Law Violated.
John A. Christen	Dairyman	1427 Valencia	Milk
John A. Christen	Dairyman	1427 Valencia	Milk
Louis Hauret	Tinner	888 Valencia	Plumbing
J. S. Bernardo	Dairyman	Mt. View	Milk
J. S. Bernardo	Dairyman	Mt. View	Milk

BOARD OF EDUCATION.

The following resolution regarding the question as to whether the Denman School will be continued as an all-girls' school was adopted by the Board of Education at its last meeting:

Whereas, There are at the new Denman School building (a school for girls), nine unoccupied classrooms, representing a cost of some $90,000.00.

Resolved, That the Board hereby announces its intention to change said Denman School to a mixed school for boys and girls at the opening of the spring term, 1912, provided that by November 1, 1911, a sufficient number of applications from girls desiring to attend a strictly girls' school be not received, and further

Resolved, That principals throughout the department be required to issue transfers in all cases where it is desired that girls shall attend a strictly girls' school.

The Board announced its intention to decide on a design for a school pin, to be used as a class or graduating pin, said design to be known as the official pin for all schools in this department.

The following named teachers, having completed their terms as probationary teachers, were elected regular teachers: Miss J. A. Wagner, Miss R. V. Thompson, Miss N. E. Hause, Mrs. V. Regan.

The following changes in janitorial staff were ordered: Mrs. Catherine Heslin, transferred from Noe Valley School to the Marshall Annex; Mrs. Skinner appointed to janitorial duty at the Noe Valley School; Mrs. D. F. Hemenez, janitress Lafayette School, granted leave of absence for two months.

The resignation of Grace S. Williams, teacher of stenography at the Hamilton Evening School, was accepted.

Miss Yvonne C. C. Greer was elected a special teacher of domestic science in the high schools for a period of one year, and assigned, during the leave of absence of Miss Isabel Moore, to the Girls' High School, vice Miss Murray, transferred.

The name of the Peabody School was formally changed to the "George Peabody School".

The Board requested the Supervisors to set aside out of the bond issue of 1908, $12,000.00, to complete the equipment in the Bryant, Denman, Frank McCoppin, Hancock, Jean Parker and Spring Valley school buildings.

FIRE COMMISSIONERS.

The Fire Commissioners at their meeting on the 5th inst. ordered charges filed against James Skinner of engine 40, accused of having been under the influence of liquor while on duty. Similar charges were ordered filed against George E. Giblin of engine 15.

The following transfers, made by Chief Murphy, were approved: John Matheson, captain engine 19, to engine 27; William Muenter, captain engine 10, to engine 33; Joseph Dolan, captain engine 12, to engine 19.

B. E. Day of engine 16 was allowed salary during the time he was incapacitated by injuries received in the discharge of duty.

The application of Lieutenant Jeffers of chemical 3 for an extension of leave of absence on account of sickness was referred to the department physician for report as to the physical condition of the applicant.

Action was deferred until the next meeting on the following assignments recommended by Chief Murphy: Battalion Chief M. O'Brien, district 1; Battalion Chief J. P. Britt, district 2; Battalion Chief Michael Boden, district 3; Battalion Chief G. G. Bailey, district 4; Captain W. E. Gallatin Jr., engine 12; Captain C. J. Cullen, engine 10; Captain Wm. Danehy, fire boat 1; Lieutenant Martin Duddy, engine 16.

Secretary McDonnell was instructed to comply with the request of the Civil Service Commission that all temporary appointments of employees be referred to that body.

John W. Needham was certified as a hoseman from the civil service eligible list.

REPORT OF BUILDING INSPECTION BUREAU.

Building permits issued from September 30 to October 7:

Character of Improvements.	Permits Issued.	Estimated Cost of Improvements.
Class "C"	5	$142,695.00
Frames	54	89,300.00
Alterations	80	26,223.00
	139	$258,218.00

PUBLIC WORKS BOARD AWARDS CONTRACTS.

The contract for furnishing and installing steam turbines, generators and main switching board in the power house and laundry building, San Francisco Hospital, has been awarded to Frederick C. Roberts & Co., Inc., for $25,198.00. Robert Dalziel Jr. has been awarded the contract for furnishing and installing boilers, boiler rooms and piping in the same buildings for $52,897.00.

Weekly Progress Report of Bureau of Architecture

(For week ended October 7.)

Conditions of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS.

POLYTECHNIC HIGH—Shops (Frederick, Carl, Williard and First avenue)—Forms for basement walls and first floor slab completed; reinforcing in basement walls completed; sewers on east side 75 per cent completed.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—All of first, second and third story story floor joists in place; bridging set in same; concrete walls and footings in basement poured; concrete forms for heating and ventilating apparatus 60 per cent framed; soil pipe for girls' toilets in basement laid; 50 per cent of gas pipe laid; forms for Hayes street retaining wall started.

JOHN SWETT GRAMMAR (McAllister, between Gough and Franklin)—Sub-basement walls stripped and pointed; cast-iron bases set and grouted.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—Wood floors on first and second story 90 per cent laid; cement finish on second story corridor completed; plastering completed; yard work progressing slowly, glazing 50 per cent completed.

GRATTAN PRIMARY (Shrader, between Alma and Grattan)—Yard work completed; exterior painting 85 per cent completed; other work completed except plumbing fixtures to be set.

DENMAN SCHOOL YARD —East retaining wall poured; angle irons in place for fence; north wall poured; south and west walls excavated and forms 40 per cent completed.

LINCOLN GRAMMAR (Harrison, near Fourth street)—Plastering: interior brown coat 90 per cent completed; exterior scratch coat placed; finish coat started on interior. Tile work started on rof. Exterior sash glazed.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Electrical work completed; window shades being placed; cement floors have not been laid in toilets; which is delaying the completion of this school.

CLEMENT YARD—Bitumen yard completed; cement sidewalk on street finished; iron fence 75 per cent completed.

OTHER BUILDINGS.

RICHMOND POLICE STATION (Sixth avenue, between Point Lobos and A)—Finished floors being laid; sash being hung; cell work 50 per cent completed; interior finish and finish hardware delivered.

POTRERO POLICE STATION (Twentieth and Kentucky streets)—Blasting rock and excavating for basement; form work cannot progress until the completion of the rock excavating.

BAY VIEW POLICE STATION (Newcomb avenue, near Newhall street)—Partitions set; lathers will start lathing Monday; floor sleepers and fill 80 per cent completed; iron work for cells being set.

HALL OF JUSTICE (Kearny and Washington streets)—Cement floors in cells 80 per cent completed; plumbing fixtures being set in cells; asphalt in Dunbar alley completed.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Jail cells assembled ready for riveting; plastering progressing favorably; asphalt in area way completed.

TRUCK NO. 14, ENGINE NO. 6 (Seventh and Harrison streets)—Plastering of front completed; tile setters at work in bath rooms; carpenters placing finish on second story.

ENGINE HOUSE NO. 43 (Brazil avenue, between Vienna and Athens)—Plumbing completed; painting 95 per cent finished; carpenter work and placing of hardware about completed.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

The following contracts were awarded on October 2 and October 4:

Power House and Laundry Building—

Sterilizers, Speck Manufacturing Co., $3,400; disinfectors, John G. Sutton Company, $1,580; boilers, boiler room auxiliaries and piping, Robt. Dalziel Jr. Co., $52,897; steam turbines, generators and main switchboard, Frederick C. Roberts Co., $25,198; laundry plant, Troy Laundry Mach. Co., $14,994; ice-making and refrigerator plant, Vulcan Iron Works, $13,889.

Tunnel—

Steam, gas and water piping, Central Electric Plumb. and Heat. Co., $19,450.

Concrete poured on passages 7, 8 and 9, sun porches of wards 3 and 4 and plunge bath; lathing 95 per cent finished on first floor of receiving building; 20 per cent on third floor of administration building; sleepers being laid on second and third floors of nurses' home; plastering of interior courts on brickwork progressing; interior of ward No. 1 75 per cent brown-coated, ward No. 2 50 per cent. Chimney breasts in in nurses' home completed. Brickwork: power house 98 per cent completed; entrance walls of receiving building 60 per cent completed; service building 85 per cent completed; passages of first story completed.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

Polytechnic High School—General working drawings for academic building 98 per cent completed; drawings for plumbing, electrical work, steel work and mechanical equipment being prepared.

Girls' High School—Drawings being prepared for plumbing, electrical wiring and mechanical equipment.

Patrick Henry School—General working drawings 25 per cent completed.

Fairmount School—General working drawings 20 per cent completed.

Douglass School Annex—General working drawings 20 per cent completed.

Details—Preparing full size details for various schools under course of construction.

SAN FRANCISCO HOSPITAL—Bids for interior tiling, etc., being taken for main group buildings. Bids to be advertised for glass for main group buildings.

NORTH END POLICE STATION—Preliminary drawings completed and submitted to police commission for approval.

JACKSON PARK PLAYGROUND (Field house)—Full size detail drawings completed.

WEEKLY REPORT OF STREET CLEANING DEPARTMENT.

The following is a report of the work performed by the Street Cleaning Department, Board of Public Works, from September 30 to October 6, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,898,691
District No. 2	2,860,424
District No. 3	743,617
District No. 4	1,605,688
Block system	2,797,625

MACHINE WORK.

	Square Yards Swept.
District No. 1	126,104
District No. 3	1,218,806
District No. 4	1,078,116

SPRINKLING.

	Lin. Ft. Sprinkled.
District No. 1	478,300
District No. 2	236,100
District No. 3	1,364,800
District No. 4	1,215,500
Loads of dirt removed from streets	1120
Average number of employees per day	175
Teams employed on dirt wagons	275
Teams employed on sprinklers	88
Teams employed on sweeping machines	24

EXPENSE ACCOUNT.

Pay roll	$3,695.30
Teams	2,515.50
Bunker loads (31)	7.75

APPLICATIONS FILED FOR VARIOUS PERMITS.

The following applications for permits will be considered by the Board of Police Commissioners at meeting to be held October 19, at 2 o'clock p. m.:

Hall (to remove)—Franz Acker, from 353 Turk street to 2460 Sutter street.

Saloon (to purchase and remove)—Rudolph Riemer, to purchase of Charles Hayes, southeast corner Beale and Harrison streets and remove to southeast corner Steiner and Filbert streets.

Moving Picture Exhibition (new)—Frank M. Campbell, 538 Montgomery avenue.

Second-hand Dealer (new)—Moritz Ehrlich, 814 Laguna street; Henry Simon, 133 Geary street, room 737; Joseph Hertzberg, 1136 Grant avenue.

Intelligence Office Keepers (to remove)—Luis E. de la Pena, from 1122 to 1038 Stockton street; James J. Treacy, from 11 East street to 720 Howard street.

Shooting Gallery Keeper (new)—Frank J. Johnston, 1450 Fillmore street.

Pawnbrokers (new)—Isaac Goldwater, 213 Third street; Emil Stein, 35 Fifth street.

The San Bruno Avenue Improvement Club has petitioned for an appropriation for the purchase of land for a roadway parallel to the Ocean Shore Railroad wide enough for double track and street purposes between San Bruno avenue and Army street.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

PURCHASE OF THE CHERRY CREEK LANDS.

The Board of Supervisors last Monday adopted the following resolution:

"Whereas, statements have been made in the San Francisco Chronicle to the effect that the purchase of the so-called 'Cherry Creek Lands and Water Rights' and further described as the 'Ham Hall properties,' by the Board of Supervisors is unwise and unbusinesslike and has been prompted by dishonest motives and contrary to the advice of the City Attorney, and

"Whereas, communications have this day been received and read from City Attorney Percy V. Long and City Engineer Marsden Manson, stating that such purchase was a desirable one to consummate and strongly advocating the same, therefore,

"Resolved, That said communications be entered in full on the Journal and published in the Municipal Record, and that copies thereof be transmitted to the daily newspapers."

The communications referred to in the above resolution follow:

LETTER OF CITY ENGINEER.

Bureau of Engineering, Department of Public Works,
San Francisco, October 6, 1911.

Hon. John Kelly, Supervisor, San Francisco—My Dear Sir: My attention has been called to an editorial in the "Chronicle" of yesterday regarding the purchase of the Cherry Creek lands and rights. In accordance with your request I have the following to present regarding this editorial:

The article is so manifestly false and written for the purpose of misrepresenting the facts that I do not regard it worthy of notice and suggest this as the most appropriate treatment.

In the opening paragraph it is stated that the $652,000 is paid for property whose ownership is now in suit in the Court of Tuolumne County. Not one acre of the property of 960 acres is involved, the suit applying only to an inchoate right and which suit the City Attorney openly stated was apparently brought in bad faith. The statement that it is unnecessary to pay any money now for the option does not take into consideration the additional money that will have to be paid if the option is not now closed and is erroneous as to the date on which the option expires; this additional payment for the extension of the option would be largely spent for rights of no value to the city.

The City and County Attorney has advised the Supervisors that the alleged cloud to the title appertains to the water claim and not to the property and that the suit will probably never come to trial. Even if thrown out of court some excuse for bringing another suit may at once be raised by the interests that are opposing the ownership and development by the City of an auxiliary water supply from the Sierra.

The decision of the Secretary of the Interior as to rights owned by the City in Hetch Hetchy reservoir, which is within the Park boundaries, has nothing whatever to do with the purchase by the City of valuable properties and rights outside of the Park and these properties and rights can be developed by the City to great advantage on entirely independent lines from the rights and properties which the City owns in the adjoining National Park. The Cherry Creek lands and rights are essential to the carrying out of the provisions of the grant of May 11, 1908, and are capable of a further and independent development by the City.

The right to receive and to pay this money is optional with the City at any time during the life of the option and the statement that the payment is made six months before there is any right to claim it is erroneous.

The $50,000 bonds which it is proposed to leave in the City Treasury is not a guarantee for the rights and properties represented by the $652,000 payment but a guarantee against any adverse decision that may be rendered in favor of the National Park Electric Company to rights which have been shown by the records to have been formally abandoned.

The statement that there is not a business man in this City who would pay a dollar for the property is exactly contrary to that made by the Assistant City Attorney, Mr. Nourse, who stated that if this was a transaction calling for action by a private corporation, it would have been closed long ago.

The references and insinuations regarding some "profound secret" are too silly to require reply. Respectfully yours,

(Signed) MARSDEN MANSON,
City Engineer.

LETTER OF CITY ATTORNEY.

October 6, 1911.

Hon. J. A. Kelly, Board of Supervisors—Dear Sir: I am in receipt of your letter of October 5th asking me to state my position in the matter of the purchase of the Cherry Creek lands and water rights offered to the City for purchase by W. Ham Hall.

In reply I have to say that I believe the purchase of these lands and rights of way to be necessary to the full and complete development and enjoyment of the Tuolumne water project which the voters of San Francisco have decided upon as a source of water supply. Negotiations for this purchase have been under way for many months and purchase has been delayed on account of lack of information concerning some alleged adverse claims.

The City Attorney has made an exhaustive examination and has reported an apparent cloud upon the title to a small portion of the water rights. The claimant to these water rights has neither storage reservoirs nor canal rights of way nor has it apparently complied with the laws of this state in the matter of the utilization of water sought to be appropriated.

It would be impossible to advise positively that the claimants have no right until the matter is settled by judicial decree. However, I am satisfied that the value of the claim can easily be ascertained by competent engineers.

The City Engineer has advised the City Attorney and also the Board of Supervisors that fifty thousand (50,000) dollars is more than ample to cover the value of any rights which might be decreed to belong to the claimants. I have no doubt that such is the case and were I a member of your Board should be guided by the opinion of the City Engineer. As I said at the outset, I believe the purchase to be necessary and I have no reason to believe the price unreasonable.

I have no reason to believe that there has been anything corrupt or unwise in any of the transactions leading up to the consummation of this purchase. I believe the rights should be acquired now and were I a member of your Board and acting solely upon my own responsibility would not hesitate to vote for the purchase. Very truly yours,

(Signed) PERCY V. LONG.

PRIVATE CONTRACTS LET FOR STREET WORK.

The Board of Public Works has granted permission to the following contractors to perform street work under private contracts:

E. J. Gallagher—Sewering Ulloa street between Thirty-sixth and Thirty-seventh avenues.

William Heafey—Sewering Lee avenue between Lakeview and Grafton avenues.

Ed C. Moran—Sewering Thirty-fourth avenue between Geary and Clement streets.

G. W. McGinn & Co.—Grading, curbing and paving of Santa Marina street between Mission and Gladys streets.

M. H. Squires—Sewering Palou avenue from center line of Keith street to a point 180 feet southeasterly therefrom; also Palou avenue between Lane and Keith streets.

City Street Improvement Co.—Curb and pave Andover avenue between Park street and Ogden avenue; sewering, curbing and paving Fulton street between Masonic avenue and Cole street; curbing, etc., crossing of Grove and Ashbury streets; sewering, paving, etc., crossing of Masonic avenue and Grove street; sewering, paving, etc., Masonic avenue between Hayes and Grove streets; also Masonic avenue between Fulton and Grove streets.

CONTRACTS ARE SATISFACTORILY COMPLETED.

Certificates of satisfactory completion of contracts have been issued by the Board of Public Works to the following contractors:

City Street Improvement Co.—Curbing and paving Twenty-fifth street between Diamond and Douglass streets.

Coast Improvement Co.—Sewering Berlin street between Wayland and Woolsey streets; Woolsey street between Goettingen and Berlin streets; Felton street between Girard street and San Bruno avenue.

The Excelsior Homestead Progressive Association has complained to the Supervisors that the gas mains being laid in that district are too small to furnish adequate service.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended October 7 of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of November 2, 1903, and May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues.

During the week the placing of the fill over the constructed sewer in Oakdale avenue, between Barneveld and Patterson avenues, was continued. The work under this contract is completed with the exception of placing about 90 yards of rock fill over the sewer.

For the construction of sewers and appurtenances in Glen Park.

During the week 80 lineal feet of sides and top were constructed for the 5-foot 3-inch circular concrete sewer; 50 lineal feet of trench were excavated for the 21-inch I. S. P. sewer and 20 lineal feet of trench were excavated for the 2-foot by 3-foot reinforced concrete sewer. Backfill was placed over 70 lineal feet of constructed 5-foot circular concrete sewer.

For the construction of sewers and appurtenances in Glen Park Extension.

During the week 12 lineal feet of sides and top were constructed for the 5-foot 3-inch circular concrete sewer and the interior surface of 150 lineal feet of sewer was cleaned.

Mission road. Main sewer along the Mission road from the county line to Mt. Vernon avenue, and along Mt. Vernon avenue to Wyoming avenue.

During the week 390 lineal feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Mt. Vernon and Whipple avenues, and 292 lineal feet of 6-inch I. S. P. underdrain were laid in this trench: 310 lineal feet of invert and 104 lineal feet of sides and top were constructed and 310 lineal feet of brick lining were laid for this sewer. Backfill was placed over 204 lineal feet of constructed sewer and 1 manhole was constructed.

For the construction of the northerly portion of a reinforced concrete viaduct and earth filled approach along Mission street, between Bosworth street and the southeasterly line of Springdale street.

During the week 28 piles were driven for the support of the foundation of the viaduct; 324 concrete piles have been driven to date. The excavation has been completed and the reinforced steel set for the foundation of the reinforced concrete piers and concrete has been constructed in 4 piers up to elevation 92.5. The excavation for the Springdale street retaining wall is under way.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point main.

During the week 32 lineal feet of sides and 24 lineal feet of top were constructed for the 6-foot 6-inch by 8-foot 6-inch reinforced concrete sewer in Fifteenth street; 18 lineal feet of invert were constructed for the 7-foot circular concrete sewer in Harrison street, between Fourteenth and Sixteenth streets; 25 lineal feet of invert were constructed for the overflow structure at Fourteenth and Harrison streets; 75 per cent of the excavation is completed for the sedimentation chamber; 62 lineal feet of invert and 62 lineal feet of sides and top were constructed for the 7-foot circular concrete sewer in Harrison street, between Tenth and Fourteenth streets.

Contract No. 18—For the construction of sewers and appurtenances in Section "D-1" of the North Point main.

During the week 34 lineal feet of trench were excavated for the 8-foot circular concrete sewer in Howard street, between Second and Hawthorne streets, and 170 lineal feet of 10-inch I. S. P. underdrain were laid in this trench; 125 lineal feet of invert were constructed for this sewer; 3000 square feet of temporary pavement were constructed in Howard street, between Third and Hawthorne streets.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

During the week 144 lineal feet of 6-inch I. S. P. underdrain were laid in the trench for the 9-foot by 10-foot 6-inch concrete sewer in Division street and 38 piles were driven to a total penetration of 750 feet below cut-off for the support of this sewer; 211 lineal feet of invert were constructed and the sidewalk finish constructed over 211 lineal feet of sewer.

Contract No. 20—For the construction of sewers and appurtenances in Section "D-2" of the North Point main.

During the week 25 lineal feet of trench were excavated and lagging set for the 8-foot circular concere sewer in Howard street, between Fourth and Fifth streets; 31 lineal feet of invert were constructed and 30 lineal feet of brick lining were laid for this sewer. Work was continued on the installation of the Lidgerwood cableway to be used in the excavation of the trench.

Contract No. 27—For the construction of sewers and appurtenances in Section "L" of the North Point main.

The sewers and appurtenances of this contract have been completed with the exception of covering the 6-inch I. S. P. house connections with terra cotta caps.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 800 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in Forty-seventh avenue, between K and N streets, and 172 lineal feet of 10-inch I. S. P. underdrain and 237 lineal feet of 8-inch I. S. P. underdrain were laid in this trench; 370 lineal feet of invert were constructed for this sewer.

Contract No. 40—For the construction of sewers and appurtenances in Lincoln way, from Fortieth avenue to La Playa street, and in Forty-eighth avenue, from Kirkham street to Lincoln way.

During the week 400 lineal feet of invert and 258 lineal feet of sides and top were constructed and 478 lineal feet of brick lining were laid for the 6-foot 6-inch circular concrete sewer in Lincoln way, between Fortieth and Forty-eighth avenues, and backfill was placed over 360 lineal feet of constructed sewer; 60 lineal feet of trench were excavated for the 8-foot circular concrete sewer in Forty-eighth avenue, between Irving and Judah streets; 290 lineal feet of trench were excavated and lagging set for the 8-foot 6-inch circular concrete sewer in Forty-eighth avenue, between Lincoln way and Irving street, and 112 lineal feet of 12-inch I. S. P. underdrain were laid in this trench; 260 lineal feet of invert were constructed for this sewer. The invert, sides and top were constructed for the junction structure at Forty-eighth avenue and Lincoln way; 31 lineal feet of invert, sides and top were constructed for the two-compartment at Forty-eighth avenue and Lincoln way.

Contract No. 43—For the construction of sewers and appurtenances in Section "D-3" of the North Point main.

During the week 40 lineal feet of trench were excavated and lagging set for the 7-foot 6-inch circular concrete sewer and 220 lineal feet of underdrain were excavated for this sewer; 158 lineal feet of invert and 20 lineal feet of brick lining were constructed for this sewer; 37 piles were driven to a total penetration of 700 lineal feet below cut-off for the support of the 7-foot circular concrete sewer.

Contract No. 44—For the construction of sewers and appurtenances in Section "E" of the North Point main.

During the week a sump was excavated at Eighth and Harrison streets and a derrick assembled on the work to be used in the excavation of the trench for the 7-foot circular concrete sewer.

Contract No. 45—For the construction of sewers and appurtenances in Section "G" of the North Point main.

The excavation of the trench for the overflow structure at Sixteenth and Harrison streets is 75 per cent completed; 200 cubic yards of material have been excavated from the trench for the 10-foot 6-inch by 12-foot 6-inch concrete sewer in Treat avenue. A temporary 30-inch sheet iron pipe line has been constructed to carry the flow of the existing sewer during the construction of the concrete sewer in Treat avenue.

CONTRACTS BEING PREPARED.

Five Per Cent Bond Issue of 1908.

Contract No. 30—For the construction of an outlet to the Branman street sewer. Plans and estimate of cost prepared. Specifications 10 per cent prepared.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue and Lincoln way to Fulton street (across Park). Plans prepared, estimate of cost 95 per cent completed and specifications 50 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed, estimate of cost 95 per cent completed and specifications 95 per cent completed.

Contract No. 46—Section "K" of the North Point main; Mission street, from Bosworth to Army streets. Plans 45 per cent completed.

North Point main, Section "N". For the construction of a sewer along Islais creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 75 per cent traced.

Sewerage sewers in the Mission Flats District. Plans 98 per cent completed. Specifications 10 per cent completed.

For the construction of a sewer in Fifth street, from Howard to Channel streets. Working plans 50 per cent completed.

For the construction of a sewer along Pierce street, from Bay street to the waters of San Francisco Bay. Plans prepared and estimate of cost 50 per cent completed. Specifications prepared.

For the reconstruction of the Baker street sewer from Tonquin street to the bay. Plans 60 per cent completed.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for the high pressure work.

Contract No. 33—For the construction of Jones and Clay streets distributing reservoir. Plans are completed and 69 per cent traced.

Contract No. 34—Pumping station No. 2, Van Ness avenue and the bay of San Francisco.

Section "A": General contract—For grading the foundation, for furnishing and installing plumbing and for the construction of the building.

Plans 95 per cent completed; specifications 95 per cent completed and estimate of cost 95 per cent completed.

Section "B": For furnishing and erecting structural steel and iron work.

Plans 95 per cent completed; specifications 95 per cent completed and estimate of cost completed.

Section "C": For furnishing and installing mechanical equipment.

Plans 95 per cent completed; specifications 95 per cent completed and estimate of cost 97 per cent completed.

TELEPHONE SYSTEM.

A—For the construction of fire alarm and telephone central building. Plans 35 per cent completed.

B—For furnishing and installing lateral and miscellaneous ducts and setting box standards. Plans and specifications 85 per cent completed.

C—For furnishing and installing telephone cable and appurtenances. Specifications 82 per cent completed.

D—For furnishing and installing telephone equipment and batteries. Specifications 54 per cent completed.

E—For furnishing street telephone boxes and standards. Specifications 40 per cent completed.

F—For furnishing and installing gasoline engine and electric generator with auxiliaries. Specifications 40 per cent completed.

G—For furnishing and installing motor-generator set with switch boards. Specifications 10 per cent completed.

Fresh water pumping station—The location of these stations, together with their system of bored wells, has been determined and plans and specifications for the station 78 per cent completed.

Pressure regulator for use of hydrants, plans completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

The excavation of the main basins for the reservoir is completed. The excavation of the overflow pipe is 95 per cent completed, 83 per cent of the concrete slope lining has been constructed and 75 per cent of the bottom concrete constructed. 95 per cent of the slope sub-drains and the bottom sub-drains are laid. The concrete fill between the forebay and the gate chambers is completed. 78 per cent of the fence on the parapet is constructed. The concrete in the west forebay is completed and the east forebay 95 per cent constructed. The concrete in the east and west tunnels is 85 per cent completed.

Contract No. 60—For the construction of section "A" of the intake tunnel for the Townsend street pumping station.

During the week 32 linear feet of sides and top and 54 linear feet of invert and 53 linear feet of brick lining were constructed in the tunnel section for the intake; 12 linear feet of tunnel were excavated and 60 linear feet of 8-inch I. S. P. underdrain were laid in the tunnel.

Contract No. 61—For the construction of section "B" of the intake tunnel.

During the week the excavation was continued in the tunnel for the intake tunnel in Townsend street at the Embarcadero; 55 linear feet of 8-inch I. S. P. underdrain were laid in the tunnel; 28 linear feet of invert, 54 linear feet of sides and top and 54 linear feet of brick lining were constructed; backfill was placed over 30 linear feet of constructed tunnel.

Contract No. 27—For the construction of pumping station No. 1 at Second and Townsend streets.

Section A: General contract—Awarded to the Healy-Tibbitts Construction Company.

During the week the cement plastering of the exterior walls in the rear, the interior of the 2000-gallon tank in the living quarters and the walls of the store-room of the boiler and engine-room have been completed.

The floors of three rooms of the living quarters have received their cement finish and remainder of the floors of the living quarters and attics are being prepared for the cement finish.

Sixty per cent of the under-side of the main roof slab has been repaired and cement washed.

Section G—For furnishing and installing plumbing and gas piping work. Awarded to Robert Dalziel Jr. Company.

The rough plumbing inside of the building has been completed ready for the installation of the fixtures.

Arrangements have been made to the Spring Valley Water Company to install the meters called for by the specifications.

Section H—For the construction and installation of mechanical equipment. Awarded to Charles C. Moore & Company.

All of the eight boilers for this plant have been erected and tested under a hydrostatic pressure.

The breechings and front and back tube doors have been erected and fitted to place. The soot and explosion doors on four boilers have been erected to place, as have also the ash pan doors on four boilers. The asbestos calking between the tube sections is 25 per cent completed and two batteries of boilers are ready for the erection of the brick work.

The boiler deck floor plates are 80 per cent fitted to place.

The main steam pipe has been completed and the main steam line branches to the boilers are 75 per cent completed.

Six of the lagonda stop valves have been erected in place, the remaining two having been rejected.

The fuel oil plant has been completed from the fuel oil tanks to the burners and all the steam lines, exhaust lines, regulating valves, relief valves, drain pipes, by-pass pipes and return pipes have been finished.

The boiler feed water lines have been completed, as have also the auxiliary steam and exhaust lines. The direct acting steam pumps are complete with the exception of the drains and lubricators.

The electric lighting engine is complete. The feed water heaters have been erected in place and are complete with the exception of the guage glasses and the water regulators.

All of the multi-stage turbine pumps have been erected upon their foundations and the steam pipes connected to the steam turbines. The lubricating pipes, the main discharge pipes and its valves but not the branches, and the suction pipes from the pumps to the intake tunnel are complete and are being painted.

All of the hose valves inside of the building on the fresh water supply line are complete. The main radiator lines to the living quarters are 75 per cent completed.

The water pipe inside of the building for the purpose of washing sidewalks is complete with five hose valves and the iron boxes for these valves are on hand ready to be set when the sidewalk is laid.

It is estimated that 75 per cent of this mechanical equipment has been installed.

Contract No. 32—For the construction of one 500,000-gallon tank on property facing Clayton street, between Seventeenth and Eighteenth streets.

Section A—For excavating the site, constructing concrete foundations and installing pipes, valves and fittings.

The excavation for the foundation of the steel tank is 90 per cent completed.

Section C—For furnishing and installing valves, pipes, fittings and appurtenances.

The following castings which were made by the Enterprise Foundry Company have been received at the shop of the Compressed Air Machinery Company:

Three 18 by 20-inch bell and flange reducers.
One 18-inch check valve cover.
One 18-inch check valve body.
One 18-inch manifold, and
Three 18-inch bends.

The 18 by 20 bell and flange reducers have been faced. The 18-inch check valve cover has been faced, and the 18-inch check valve body has been faced and sent to the Main Street Iron Works to be tightened for the valve slot. The 18-inch manifold has been sent to the Main Street Iron Works to be faced on the flanges. The three 18-inch bends have been faced.

All of the manganese bronze valve stems have been cast, forged and delivered to the machine shop. Test pieces from these stems are now being tested in the laboratory.

Contract No. 39—With the Enterprise Foundry Company, for furnishing and delivering cast-iron specials.

One casting has been poured under this contract and in addition nine castings for the Compressed Air Machinery Company for Contract No. 32 have been poured.

Contract No. 40—For furnishing and delivering cast-iron manhole frames, covers and dust pans. Awarded to the Ajax Brass & Iron Works on May 18, 1910, by the Board of Public Works.

Twenty-six large manhole frames have been cast, of which 22 have been accepted and 4 have not yet been inspected; 21 covers for these frames have been cast, of which 2 have been rejected.

Fifty dust pans for vertical valves have been cast, of which 5 have been rejected.

Contract No. 41—For furnishing and delivering 500 cast-iron manhole frames, covers and dust pans.

Forty-three manhole frames and 31 manhole covers have been cast. Of these 32 frames and 21 covers have been accepted and the remainder have not yet been inspected.

Contract No. 44—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the bay of San Francisco.

During the week 80 cubic yards of material were removed from the trench for the high pressure pipe line in Powell street, between Chestnut and Greenwich streets. Concrete bottoms were constructed for valve vaults in Powell street, between Chestnut and East streets. 768 feet of 16-inch cast-iron pipe were distributed in Powell street.

Contract No. 46—For hauling and laying castiron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue.

During the week 36 feet of 10-inch castiron pipe were distributed in Golden Gate avenue, between Fillmore and Franklin streets, and 19 feet of trench were excavated; 112 feet of 14-inch castiron high pressure pipe and specials were laid and the joints caulked and backfill was placed over 1996 feet of constructed high pressure main; 1480 feet of 18-inch castiron pipe were distributed in Franklin street, between Fulton and Ellis streets, and 1026 feet of trench were excavated; 368 feet of 18-inch castiron high pressure pipe and specials were laid and the joints caulked; 468 feet of 14-inch castiron pipe were distributed in Eddy street, between Van Ness avenue and Franklin street, and 426 feet of trench were excavated and 420 feet of 14-inch castiron high pressure pipe and specials were laid and the joints caulked; 278 feet of 18-inch castiron pipe were distributed in Fulton street, between Van Ness avenue and Franklin street, and 17 feet of trench were excavated; 422 feet of 18-inch castiron high pressure pipe and specials were laid and the joints caulked. Backfill was placed over 310 feet of constructed high pressure pipe in Fulton street, between Divisadero and Scott streets and 824 feet of telephone conduit were laid. The basalt block pavement was restored over 422 feet of constructed high pressure line in Ellis street, between Webster and Buchanan streets, and a concrete base and street pavement was constructed over 290 feet of high pressure pipe line in Ellis street, between Webster and Steiner streets. The asphalt wearing surface was laid over 685 feet of constructed high pressure pipe line in Pacific avenue, between Fillmore and Pierce streets, and the concrete base was constructed over 3203 feet of high pressure pipe lines in Pacific avenue, between Laguna and Divisadero streets; 216 feet of 18-inch castiron pipe were distributed in Fillmore street, between Ellis and Haight streets, and 852 feet of 18-inch castiron high pressure pipe and specials were laid and the joints caulked. Backfill was placed over 76 feet of constructed high pressure pipe lines in Fillmore street, between Pacific avenue and Grove street, and over 382 feet of constructed 18-inch high pressure pipe line in Haight street, between Scott and Steiner streets. Backfill was placed over 223 feet of constructed high pressure pipe line in Scott street and over 135 feet of constructed high pressure pipe lines in Divisadero street.

Contract No. 48—For building and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street.

During the week 109 feet of trench were excavated for the 8-inch high pressure pipe in Dolores street, between Sixteenth and Market streets; 400 feet of 14-inch castiron pipe and specials were laid and the joints caulked; 56 feet of 12-inch castiron high pressure pipe and specials and 100 feet of 8-inch castiron high pressure pipe and specials were laid and the joints caulked in Dolores at Fifteenth street; 109 feet of trench were excavated for the high pressure pipe line in Seventeenth street, between Mission and Guerrero streets.

Contract No. 49—During the week backfill was placed over 380 feet of constructed 10-inch high pressure pipe in Second street, between Howard and Folsom streets, and over 340 feet of constructed 20-inch high pressure pipe in Second street, between Harison and Folsom streets; over 85 feet of constructed 12-inch castiron pipe at Second and Folsom streets and over 40 feet of constructed 12-inch castiron pipe at Howard and Second streets; 30 feet of trench were excavated for the 20-inch high pressure pipe in Second street, between Townsend and Brannan streets; 80 feet of trench were excavated for the 12-inch high pressure pipe line at Fourth and Brannan streets; 65 feet of trench were excavated for the 20-inch pipe line in Stanford street, between Townsend and Brannan streets, and 540 feet of castiron (20-inch) pipe were distributed; 78 feet of 20-inch castiron high pressure pipe and specials were laid and the joints caulked; 30 feet of trench were excavated for the 20-inch pipe line in Townsend street, between Second and Stanford streets.

Contract No. 53—For furnishing and delivering creosoted wood duct and cover plank.

90,000 lineal feet of telephone duct and 61,492 lineal feet of 1½-inch by 4½-inch creosoted wooden plank and 2,000 lineal feet of 1½-inch by 9-inch creosoted wooden plank have been delivered at the Pipe Yard by the Western Electric Company.

Contract No. 70—For the construction of the Twin Peaks reservoir division wall. Contract awarded to the Healy-Tibbitts Construction Company on August 7, 1911, for the estimated sum of $19,500. Time allowed, 90 days.

Eighty per cent of the reinforced concrete footing for the division wall has been constructed.

Richland avenue bridge: The steel work of the bridge has been painted on the top and on each end of the cross girders with two coats of paint, one of red lead and one of olive green.

The contractor has commenced laying the wooden deck for this bridge and has completed all the 4x12 and 4x10 sills and has placed all of the 4x14 joists and one whole length of the 3x10 sidewalk joists.

All of the 3x12 planks for the main bridge deck are cut and ready to be laid. The remainder of the steel work of the bridge is being cleaned and painted, and the pipe rails for the sides is being constructed in the shop of the Central Iron Works and is now 85 per cent completed.

GEARY STREET RAILROAD.

Contract No. 1—For furnishing and delivering steel rails. Contract awarded to the Pennsylvania Steel Company by the Board of Public Works on November 30, 1910, at the following prices, f. o. b. factory: Steel-grooved girder rails, $34.24 per gross ton; steel guard rails, $44.25 per gross ton.

All the rails have been received.

Contract No. 2—For furnishing and delivering joint plates and rail fastenings. Awarded to the Rail Joint Company of New York on March 17, 1911, by the Board of Public Works. All of the above material has been received.

Contract No. 3—For furnishing and delivering rail bonds. Awarded to Eccles & Smith on March 17, 1911, by the Board of Public Works. All bonds have been received.

Contract No. 4:—For furnishing and delivering wire. Awarded to the Standard Underground Cable Company on March 17, 1911, by the Board of Public Works. All the wire has been received.

Contract No. 5—For furnishing and delivering special track work. Awarded to the Pennsylvania Steel Company by the Board of Public Works. The working drawings have been approved by the Board of Public Works and the work of construction is under way.

Contract No. 6—For furnishing and delivering trolley poles. Awarded to the National Tube Company by the Board of Public Works. All poles have been received.

Contract No. 7—For furnishing and delivering cast-iron trimmings for trolley poles.

Plans and specifications 20 per cent completed.

Contract No. 8—For furnishing and delivering redwood railroad ties. Awarded to J. Heyman by the Board of Public Works.

All the ties have been received.

Contract No. 9—For furnishing and delivering tie plates. Awarded to Eccles & Smith by the Board of Public Works.

All materials delivered.

Contract No. 10—For furnishing and delivering tie bars and nuts. Awarded to Payne Bolt Works on March 17, 1911, by the Board of Public Works. Work 60 per cent completed.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications completed and the sum of $250,000 set aside by the Board of Supervisors to complete the work. Bids will be received November 1, 1911.

Contract No. 12—For furnishing and delivering rail spikes. Awarded to the Judson Iron Works by the Board of Public Works. All material delivered.

Contract No. 13—For hauling rails. Awarded to the McNab & Smith Draying Company by the Board of Public Works. This work has been completed.

Contract No. 14—For hauling rails from the pipe yard. Awarded to McNab & Smith. Work completed.

Contract No. 16—For hauling ties. Awarded to Farnsworth & Ruggles. Work completed.

Contract No. 17—For track construction. Plans completed.

Contract No. 17—For track construction. Plans completed.

Plans and specifications for the building and the mechanical and electrical equipment of the power-house and sub-station are being prepared under the direction of A. M. Hunt, consulting engineer.

DISPOSAL OF GARBAGE.

Contract No. 2—For the construction of the foundations of the two incinerating plants, one in the North Beach District and one in the Islais Creek District. Plans and specifications 65 per cent completed.

Contract No. 3—For the construction of two reinforced concrete chimneys, one for the incinerating plant to be located in

Monthly Report, Bureau of Buildings, Department of Public Works

THIRD MONTH. REPAIRS AND MAINTENANCE. SEPTEMBER, 1911.

Name.	Appropriation.	Per Month.	To Date.	Expended.	Deficit.	Surplus.	Miscellaneous.	Remarks.
General repairs to public buildings	$5,000.00	$1,666.66	$5,000.00	$4,638.50	.....	$361.50	.....	
Fire Department repairs	7,500.00	2,500.00	7,500.00	7,600.49	100.49	.....	.....	
Police repairs	2,500.00	833.33	2,500.00	2,503.88	3.88	.....	.....	
Repairs to jails	2,500.00	833.33	2,500.00	2,387.57	.....	112.43	.....	
Janitorial department	1,250.00	416.66	1,250.00	1,038.17	.....	211.83	.....	
Repairs to Relief Home	1,275.00	425.00	1,275.00	260.01	.....	1,014.99	.....	
Repairs to Hall of Records	1,150.00	383.33	1,150.00	566.04	.....	583.96	.....	
Repairs to Isolation Hospital	500.00	166.66	500.00	404.01	.....	95.99	.....	
Miscellaneous repairs	500.00	166.66	500.00	371.00	.....	129.00	.....	
Repairs to Emergency Hospitals	450.00	.....	450.00	536.21	86.21	.....	.....	
Repairs to Juvenile Detention Home	375.00	.....	375.00	381.76	6.76	.....	.....	
Repairs to Department of Elections	375.00	125.00	375.00	48.96	.....	326.04	.....	
Repairs Department of Electricity	250.00	83.33	250.00	44.50	.....	205.50	.....	
Storm doors—new schools	4,000.00	.....	4,000.00	3,872.20	.....	127.80	.....	Bond Issue.
Street Repair Department	.....	.....	.....	.....	.....	.....	3,120.86	Tbeir Funds
New Hall of Justice	.....	.....	.....	.....	.....	.....	900.00	Bond Issue
New Hall of Justice—painting	7,500.00	.....	7,500.00	5,515.57	.....	1,984.43	.....	Bond Issue
Relief Home—water system	16,000.00	.....	16,000.00	3,789.82	.....	12,210.18	.....	Bond Issue
Isolation Hospital—special	700.00	.....	700.00	583.15	.....	116.85	.....	
New San Francisco Hospital	.....	.....	.....	.....	.....	.....	1,249.30	Bond Issue
Tubercular buildings	30,000.00	.....	30,000.00	28,085.61	.....	1,914.39	.....	
City and County Infirmary	.....	.....	.....	.....	.....	.....	1,878.80	Bond Issue
City and County Infirmary—physician's residence	2,500.00	.....	2,500.00	1,876.73	.....	623.27	.....	
Registrar of Voters	.....	.....	.....	.....	.....	.....	806.00	Their Funds
Relief Home—Last Chance Ward	.....	.....	.....	.....	.....	.....	3,679.90	
Pipe yard—Sixth and Hubbell streets	.....	.....	.....	.....	.....	.....	239.99	Fire Protec. Bonds
Geary Street Municipal Railroad	.....	.....	.....	.....	.....	.....	275.81	Bond Issue
Engine No. 30	.....	.....	.....	.....	.....	.....	1,132.00	F. D. Const. Funds
Additions bond issue schools	.....	.....	.....	.....	.....	.....	3,328.53	
Repairs to schools	50,000.00	8,333.33	25,000.00	30,033.55	5,033.55	.....	.....	
	$134,325.00	$15,933.29	$109,325.00	$94,537.73	$5,230.89	$20,018.16	$16,611.19	

the North Beach District and one for the incinerating plant to be located in the Islais Creek District. Plans and specifications 90 per cent completed.

Contract No. 4—For the construction of one incinerating plant building in the Potrero District. Specifications and plans are 35 per cent prepared.

Contract No. 5—For the construction of one incinerating plant building in the North Beach District. Plans and specifications 64 per cent completed.

Contract No. 6—For the construction of one incinerating plant building in the Islais Creek District. Plans and specifications 85 per cent completed.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

Supervisor Herget has introduced an ordinance requiring street railroad companies to carry dogs on their cars when fare is paid for the animals.

The Board of Education has requested that the Mayor be authorized to sell at auction certain old buildings formerly occupied by the Visitacion Valley School.

The Dimond Estate Company has been granted an extension of ninety days' time from and after September 1, within which to blast on property between Mission street and San Bruno avenue in the Visitacion Valley district.

City Attorney Long has advised the Supervisors that the Board orf Playground Commissioners is not a Board controlling public utilities as contemplated by provisions of Article XIII of the Charter and that the appointees of such Board are not subject to its provisions.

The demand of Norman W. Hall for $5119.90 for moving picture films illustrative of San Francisco and exhibited at the International Municipal Congress in Chicago has been held up by the Supervisors pending an investigation into the claim that the pictures were faulty.

The South Central Improvement Association has filed a protest against the nuisance caused by dust and dirt from rock-laden cars of the Ocean Shore Railway Company and the Keystone Sand Company in the vicinity of Natoma and Minna streets from Lafayette to Eleventh streets.

The Board of Public Works has recommended that the United Lands Company be granted permission to lay and operate a spur track from a point on the A. T. & S. F. Railway on Arthur avenue, opposite Quint street, to and across private property to Kentucky street and to the southeast corner of Kentucky and Islais streets upon certain conditions.

GROWTH OF TRANSPORTATION DEMANDS IN NEW YORK.

The Public Service Commission, in a booklet it has prepared for distribution, indicates how the transportation demands of New York City have grown between July, 1907, and July of this year. Traffic in the subway has increased from a daily average of 456,000 to an average of 758,000. That the Interborough Company is endeavoring to keep pace with the pressure is indicated by the fact that the rush hour service in the subway has been increased from 18,600 seats an hour to 26,450 seats. On the surface lines the number of passengers carried annually has increased from 1,315,581,388 to 1,600,000,000 and on the elevated roads has risen from 288,924,273 to 301,449,292.

It is proposed to levy a special tax of two cents at Fort Wayne, Ind., for the purpose of erecting a modern garbage plant sufficient to meet the needs of the city for fifty years.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
October 18, between 2 and 3 p. m.	Furnishing, testing, delivering and erecting one triple power pump and motor on Relief Home Tract	Board of Public Works.
October 18, between 2 and 3 p. m.	Constructing asphaltic pavement along portion of Geary Street Municipal Railway right of way (Geary street between Fifth and Thirty-second avenues and Tenth avenue between Geary and Fulton street)	Board of Public Works.
November 1, between 2 and 3 p. m.	For furnishing and delivering forty-three (43) double and pay-as-you-enter type, closed steel motor cars, complete; four (4) extra trucks, complete with axles, wheels and motors	Board of Public Works.
November 13, at 3 p. m.	$400,000 Geary Street Railway bonds, bearing 4½ per cent interest, comprising 20 bonds of each year's maturity from 1915 to 1934 inclusive. Blank forms of proposal and circulars of information to be had at Clerk's office, 70 Eddy street	Board of Supervisors.

MUNICIPAL RECORD

VOL. IV. SAN FRANCISCO, THURSDAY, OCTOBER 19, 1911. No. 42

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, October 16, the following was the principal business transacted:

Applications for Permits Referred to Committees.

Stair Building Plant—Wagner & Lee, on south line of South Park, 75 feet from Third street.

Laundry—Jini Hi (hand power), on west side Jackson street north of Stockton street; Wing Lee, on Emerson street north of Point Lobos avenue.

Public Garage—F. A. Plummer et al., in Sutter street, between Hyde and Leavenworth streets.

Oil Storage—Dr. Mendel, at northwest corner of Jones and Ellis streets; Edward Phillips, at 1623 McAllister street.

Stable—F. Fries, at 246 Charter Oak street, for three horses; Thomas Murtha, at 1075 York street for two horses; R. O'Connell, on west side of Orange alley, south of Twenty-fifth street, for four horses; B. Locario, on east side of Arlington street, south of Miguel street for one horse.

Application for Permit Denied.

Stable—James Bella, in Forty-sixth avenue, 100 feet south of Irving street.

Ordinances Passed For Printing.

Providing for the free transportation of dogs on street railways.

Granting permission to United Land Company to construct and operate a spur track from the Atchison, Topeka and Santa Fe Company's tracks in Arthur avenue opposite Quint street to and across private property in block No. 522 to Kentucky and across Kentucky street to private property in block 523.

Date Set For Hearing Protest Against Garage.

The hearing of the protest against the granting of a permit to Walther & Kidd to maintain a public garage on the west side of Arguello Boulevard 100 feet 7½ inches south of Lake street, was set for Monday, October 30, at 3 o'clock.

[There were no matters on the calendar for final passage, as they had not been published the required number of times owing to the legal holidays last week.]

BOARD OF HEALTH.

At a meeting of the Board of Health held on October 17 the following rehearings were granted on insanitary premises:

Southwest corner of Eddy street and Van Ness avenue (fire ruins). Taken under advisement.

Southeast corner of Laguna street and Linden avenue (stable). Case laid over one week.

717 Turk street (garage). Case laid over sixty days.

516 Fourteenth street (stable). Working. Case laid over thirty days.

241 Guerrero street (barber shop). Premises condemned and occupant granted ninety days in which to vacate.

142 Valencia street (stable). Case laid over to June 30, 1912.

175 Julian avenue (Chinese laundry). Case laid over two weeks and general cleaning up ordered. Stable ordered removed.

3373-75-77 Eighteenth street (storage place). Case laid over one week.

3555 Seventeenth street (stable). Case laid over one week.

3026 Twenty-second street (stable). Case laid over for sanitation committee to inspect.

164 Twenty-third avenue (stable). Premises condemned and ordered vacated and destroyed in thirty days.

3096 Octavia street (3 refugee shacks). Case laid over ninety days.

1500 Lombard street (store). Premises condemned and ordered vacated and torn down in thirty days.

Southwest corner Webster and Chestnut streets (30 shacks). Case laid over to January, 1912, 15 vacant shacks to come down in thirty days.

460 Filbert street (3 shacks). Case laid over for six months.

641 King street (saloon, etc.). Case laid over for three months.

Hearings on Insanitary Premises.

927 Natoma street (wagon shed). Premises condemned and thirty days granted to tear down and destroy.

929 Natoma street (stable). Premises condemned and thirty days granted to comply with requirements.

250 Dore street (stable). Premises condemned and thirty days granted to comply with requirements.

1546 Jackson street (stable). Premises condemned and ordered destroyed in fifteen days.

2819 Filbert street (residence). Premises condemned and fifteen days' time granted to destroy.

14 Ewing place (stable). Case laid over for thirty days in order to comply with requirements.

Cases Set for Hearing on October 24.

1415 Larkin street (stable); 260 Clementina street, north side of Clementina street east of Fourth street, (stable); 2201-2203-2205 Mission street, south side of Eighteenth street 75 feet east of Mission street (paint shop); 1277 Ninth avenue (vacant residence); 134-138 Fourteenth street (vacant blacksmith shop).

The following appointments were made from the civil service register of eligibles:

Hospital Stewards—Paul H. L. Wall, to Emergency Hospital; Herman A. Brockowsky, to Emergency Hospital; Scott A. Ray, to Relief Home; Arthur J. Porter, to Relief Home; Charles Schollenberger, Isolation Hospital.

Matrons—Josie Monahan and Elizabeth Roy, Relief Home.

The resignation of Grace McIntyre, Health Inspectress of Schools, was accepted, to take effect November 1, 1911, and Camille Aguirre was appointed to fill the vacancy.

Births registered for week ended October 14, 120; deaths, 128.

Following is a list of communicable diseases reported and

arrests made during the week ended October 14: Diphtheria, 2; erysipelas, 1; measles, 29; mumps, 6; whooping cough, 3; pneumonia, 9; tuberculosis, 16; typhoid fever, 9; chickenpox, 10; glanders, 2.

ARRESTS MADE DURING WEEK.

Name.	Business.	Address.	Law Violated.
Manuel Fagundes	dairyman	San Rafael, Cal.	Milk
M. T. Porto	dairyman	Christie, Cal.	Milk
Thomas M. Pacheco	dairyman	Mt. View, Cal.	Milk

FIRE COMMISSIONERS.

The Fire Commissioners at their meeting on the 12th inst. granted leaves of absence without pay to Walter H. Vogel, from the 18th inst. to November 1 and J. C. Mahoney fifteen days from the 15th inst.

Harry Piper of engine 20, Henry Speekman of engine 18 and P. Hallinan, employed in the corporation yard, were allowed salary during the time they were absent owing to injuries received in the discharge of duty.

In accordance with an opinion rendered by City Attorney Long that the Fire Commissioners had authority to appoint temporary lieutenants from the civil service list of lieutenants, the twelve highest on the list were appointed temporary lieutenants, said appointments to take effect on the 16th inst.

A communication was received from the State Board of Claims, announcing that it had allowed $7234.06 to the department to defray half the yearly expense of operating the firehoats "David Scannel" and "Dennis T. Sullivan".

L. Ballentine of engine 36 was deprived of pay during the time he was under suspension for having absented himself from duty without permission on the 5th inst.

James Skinner of engine 40 and George Giblin of engine 15, accused of having been under the influence of liquor while on duty, were deprived of pay during the time they were under suspension. The men were ordered transferred to other companies. In Giblin's case, an order of three months' suspension was ordered.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on October 13, Police Officer Charles F. Groat was promoted to the rank of Corporal.

Police Officer John H. Fairweather was granted a leave of absence from October 19 to December 31, 1911, without pay.

Police Officer William F. Manning was granted a leave of absence for sixty days from October 13 without pay.

Police Patrol Driver Richard Dowling was granted an additional leave of absence for six months from November 1 without pay.

Special Police Officer John Reilly for the district bounded by Mission street from Randall to Bosworth; Crescent and Cortland avenues, from Mission to Andover avenue; and Andover avenue from Crescent to Cortland avenues, was removed as such and appointed assistant to Patrol Special William Lockhart.

Special Police Officer Thomas Mulvany was granted the following extension to his beat: Market street from Dolores to Church streets; Fourteenth street from Dolores to Market streets.

The following were granted retail liquor permits: Lorenzo Grasso, 538 Gough street; Sam Kurtovich, 180 Fourth street; James F. Tierney, southeast corner Taylor and Post streets.

George W. Yost was granted a permit to conduct a detective agency at southwest corner Fourth and Market streets.

The City Council of Brazil, Ind., has adopted a novel method of getting even with a restaurant owner who recently opened a restaurant in the rear of a saloon adjoining the city building where the body holds its deliberations. The aroma from onlons and cabbage was objectionable and the aldermen complained. The owner had a legal right to run the restaurant and refused to close it. The Council thereupon, ordered the opening of a dog pound immediately adjoining the entrance to the restaurant, and the owner is looking for a new location.

STREET NAMES IN TILE LETTERING ON SIDEWALKS.

The Board of Commissioners of Oklahoma City has contracted for the manufacture of yellow tile lettering, at a cost of 2 cents per letter, for the purpose of substituting this tile letter at street intersections to designate the name of the streets in lieu of the metal cross arm designations now in use for that purpose. The lettering will be six inches high, made of dark yellow tile and will be set in the concrete apron to the step-up from the street to the sidewalk. The arrangements of the lettering will be such as to be easily discernible to persons going in either direction as relates to names of the intersecting streets. This plan means an enormous saving both in the matter of original cost and the cost of maintenance of such signs, as the tile is practically indestructible, whereas the cost for replacement and upkeep of the present signs has been about $1.05 per sign since their installation some two years ago.

DESIGNS AN IMPROVED FIRE ESCAPE.

Building Commissioner Henry Ericsson, Chicago, Ill., has the tentative design of an improved fire escape, which he believes will be both practical and sightly. It is his own design, and he intends to advocate its use. It has some of the features of certain tower fire escapes used in New York, but differs from them in that it takes up less room.

The plan of the new structure is to have a spiral stairway built inside the building line of the building which it serves. The tower of the stairway is entirely independent of the building itself, there being separate walls, leaving an air space between it and the main structure. The connection between the tower and the building for the purpose of entering the fire escape in case of fire will be an iron platform, as used in ordinary fire escapes. At the outer end it will be open to the air thus affording an air current that assures the fire escape freedom from smoke and fumes. Swinging doors similar to those used in restaurants are provided between the building and the platform and again between the platform and the fire escape. Those on the fire escape side are so narrow that they can be hooked back without obstructing the passageway.—Municipal Journal.

DISCREPANCY IN CONTRACT STOPS SEWER WORK.

Work on the Old Forge borough sewer at Scranton, Pa., has been suspended by the contractors because the borough refused to pay at the lineal foot rate specified in the contract. The contract calls for $1.844 per lineal foot, although the firm's bid was $1.084 a lineal foot. This discrepancy was discovered when the contract got into court a few weeks ago in an injunction proceeding started by citizens to hold up the job. The difference between $1.844 mentioned in the contract and $1.084 specified in the bid, will amount to $5000 on the total cost of the improvement. When the firm called on the borough authorities for part payment on the contract the rate of $1.084 was offered, but the firm would not accept it, declaring that the contract called for $1.844. The contractors say they will sue if the contract is not lived up to in its entirety.

NEW YORK CITY PROPOSES TO RENT SIGN SPACE.

It may be of interest to those who are devoted to the "city beautiful" idea and who deplore the blots on the landscape caused by advertising signs in all sorts of incongruous places to learn that New York City is going into the business of furnishing sites for such signs. Controller Prendergast is preparing to receive bids for permission to build advertising signs on vacant property owned by the city and actually proposes to be a party to the placing of such signs along the Eastern Parkway, near the main entrance to Prospect Park.

Mayor Harrison of Chicago has issued an order declaring that the ordinance requiring the muzzling of all dogs must be enforced. Owners of dogs have been notified that failure to comply with the ordinance will be followed by prosecution.

Weekly Progress Report of Bureau of Architecture

(For week ended October 14.)

Conditions of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS.

POLYTECHNIC HIGH—Shops (Frederick, Carl, Willard and First avenue)—All formwork completed to first floor; pouring of concrete to start again Monday; rough plumbing of first floor 75 per cent completed; steel roof trusses being delivered.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—Ceiling joist and roof plates 50 per cent set; rough flooring on first and second stories laid; front stairs and retaining wall forms 50 per cent completed; plumbers laying soil pipe for toilets; 50 per cent of basement wall stripped.

JOHN SWETT GRAMMAR (McAllister, between Gough and Franklin)—Steel being erected.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—Interior trim on second floor 40 per cent completed; glazing of exterior sash 90 per cent finished; asbestos covering, heating and ventilating room 90 per cent completed; concrete steps and corridors 60 per cent completed.

GRATTAN PRIMARY (Shrader, between Alma and Grattan)—Completed and ready for acceptance.

DENMAN YARD—Forms 50 per cent completed; reinforcing 65 per cent; pouring 30 per cent.

LINCOLN GRAMMAR (Harrison, near Fourth street)—About 40 per cent of tile placed on roof; interior plastering 70 per cent finished; exterior plastering 40 per cent finished; tinning 85 per cent completed; about 50 per cent of finish flooring laid.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Building occupied by classes.

CLEMENT YARD—Contract completed; iron fences erected and painting finished.

OTHER BUILDINGS.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Concrete poured on solarium porches and tunnel from service building to power house; cement floor on roof gardens; solarium of ward No. 1 completed; lathers working on second and third floors of administration building; carpenters laying floor sleepers on second floor of nurses' home; plasterers working on wards No. 1 and No. 2; brickwork on passages No. 7, No. 8 and No. 9 finished; laborers grading basement of nurses' home and passageways.

BAY VIEW POLICE STATION (Newcomb avenue, near Newhall street)—Stall work progressing; lathers at work on stable building; station building ready for lath; iron gate posts set at entrance to yard.

RICHMOND POLICE STATION (Sixth avenue, between Point Lobos and A street)—Finished floors 85 per cent laid; beam ceiling finished; interior trim 40 per cent completed.

HALL OF JUSTICE (Kearny and Washington streets)—Concrete finish in prison cells completed; plumbing fixtures in cells 60 per cent completed; other work progressing slowly.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Cells in women's department riveted; cells in men's department 20 per cent riveted; plastering on first and second stories completed and third floor 35 per cent completed.

ENGINE HOUSE NO. 43 (Brazil avenue, between Vienna and Athens streets)—Building is completed with the exception of a few minor things; plumber adjusting and cleaning fixtures.

TRUCK NO. 14, ENGINE NO. 6 (Seventh and Harrison streets)—Wood floors 75 per cent laid on first story; tile in baths completed; second story doors hung; plasterers finishing in basement.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Polytechnic High School—General working drawings for academic building 99 per cent completed; drawings for plumbing, electrical work, steel work and mechanical equipment being prepared.

Girls' High School—Drawings being prepared for plumbing, electrical wiring and mechanical equipment.

Patrick Henry School—General working drawings 30 per cent completed.

Fairmount School—General working drawings 25 per cent completed.

Douglass School Annex—General working drawings 25 per cent completed.

Details—Preparing full size details for various schools under course of construction.

FIRE HOUSES—Engine House No. 42 and Engine House No. 43: Working drawings and specifications prepared for gas and electric lighting fixtures for these houses.

HALL OF JUSTICE—Drawings for alteration of main vestibule 60 per cent completed; shop drawings for marble work, first floor corridor being checked.

CITY AND COUNTY JAIL—Marble specifications 90 per cent completed; scale details of elevator cars 80 per cent completed.

INVITES DESIGNS FOR A CAPITAL CITY.

The government of the Commonwealth of Australia is inviting designs for a complete city to serve as the capital city of that country, offering premiums of £1,750, £750 and £500 respectively, for those decided to be the first, second and third in excellence. The city will be located in the district of Yass-Canberra, in the State of New South Wales and will be the permanent seat of government of Australia, the meeting places of the Federal Parliament and the official residence of the Governor-General. It will, therefore, be the official and social center of Australia.

In the design consideration must be given to proper provision for an assumed population of 25,000, and for the following public buildings: Houses of Parliament, with a frontage of about 600 feet and depth of 200; residences of the Governor-General and the Prime Minister; offices of the Departments of the Prime Minister, External Affairs, Attorney-General, Home Affairs, Treasury, Trade and Customs, Defence and Postmaster-General. Also courts of justice, places of public worship, mint, national art gallery and library, state house, printing office, government factories, university, technical colleges, city hall, general postoffice, museum, central railway station, railway yards, military barracks, criminal and police courts, jails, hospitals, national theater, central power station, gas works, markets, stadium, parks and gardens.

It is probable that military equipment and other products for the government's use will be manufactured within this area; and provision must be made for commercial and residential buildings, street railways, water supply, sewerage, street lighting, etc.

This is probably the first time in the history of the world that competitive designs have been asked for a complete city of so great importance, including provision for all buildings and other necessary structures. The street plan of the city of Washington was prepared by L'Enfant, but we believe the design stopped there. Several industrial cities have been designed and constructed fully prepared for all the functions of a considerable population, but these were not of such national importance nor, we believe, were general invitations sent out for competitive plans for them.—Municipal Journal.

The municipal water plant at Kenosha, Kan., has netted the city a profit of $35,000 during the twelve months it has been in operation.

Because of the noise attendant upon night collection of garbage many complaints have been filed against the permanent adoption of the plan by New York city.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

PARK COMMISSIONERS PROPOSE IMPROVEMENTS.

The Park Commissioners have requested the Supervisors to authorize the following expenditures for park improvements: For Balboa Park at San Jose and Ocean avenues, $25,000; for "parking" Dolores street, between Twenty-sixth and Thirtieth street, $5000.00; for convenience station at junction of Sloat Boulevard and the Great Highway, $6000.00; for convenience station at Mission Park, $4000.00; for Buena Vista Park, $15,000.00; for a breakwater to the ocean beach to prohibit the "chalet", $6000.00.

MANY CONTRACTS ARE SATISFACTORILY COMPLETED.

Certificates of satisfactory completion of contracts have been issued by the Board of Public Works to the following contractors:

Pelton Water Wheel Co.—Manufacturing, testing and delivering 810 ten-inch gate valves for the auxiliary water supply system for fire protection.

R. C. Storrie & Co.—Constructing sewers, etc., in Section "C-1" of the North Point Main Sewer.

Flinn & Treacy—Resetting curbs, constructing sidewalks and bituminous rock pavement in crossing of Douglass and Seventeenth streets; curbing and paving Lombard street between Polk and Larkin streets.

Sunset Construction Co.—Curbing, sewering, etc., Twenty-fifth avenue between Irving and Judah streets; Twenty-sixth avenue between Irving and Judah streets; sewering, curbing, paving Irving street between Twenty-fifth and Twenty-sixth avenues.

Stanley J. Fay—Paving, etc., Illinois street between Eighteenth and Nineteenth streets; Illinois street between Nineteenth and Twentieth streets; Illinois street between Seventeenth and Mariposa streets; Illinois street between Mariposa and Eighteenth streets.

PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has granted permission to the following contractors to perform street work under private contracts:

Barber Asphalt Paving Co.—Grading, curbing and paving of Tenth avenue between Noriega and Ortega streets.

William Heafey—Sewering Naples street between Peru avenue and Silver avenue.

Felix McHugh—Sewering Nineteenth avenue between Rivera and Santiago streets; also Nineteenth avenue between Quintara and Rivera streets.

Flinn & Treacy—Grading, curbing and paving Wolfe avenue between Franconia and Isabel streets, curbing and paving Henry street from Castro street to its westerly termination.

City Street Improvement Co.—Sewering Tenth avenue between Balboa and Cabrillo streets; curbing and paving Geary street between Fifteenth and Sixteenth avenues; Geary street between Sixteenth and Seventeenth avenues; grading, curbing and paving 50 feet from a point 175 feet north of Geary street; curbing and paving Alvarado street between Douglass street and Hoffman avenue; curbing and paving Douglass street between Alvarado and Twenty-second streets; curbing and paving San Bruno avenue between Bacon and Wayland streets.

The contract for constructing a safety station at the junction of Market, Church and Fourteenth streets has been awarded to George J. Robbins for $1875.00.

Statistics recently compiled show that municipal ownership of water works plants has proven successful in Guthrie, Okla. The city owns the local plants, provides meters and deals directly with the citizens in collecting for service.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Supervisors have set aside $15,000 for the erection of a chapel at the Relief Home.

Of the 26,746 gallons of milk used daily in this city, 22,312 gallons come from outside counties.

The improvement clubs of the Richmond District are urging the opening of Sutter street through Laurel Hill cemetery.

The City Engineer reports that the installation of the auxiliary water system for fire protection has cost up to date $3,013.178.

A safety station has been ordered constructed in Market street near the intersection of Bush and First streets, at a cost not to exceed $2100.00.

The Southern Pacific Railroad Company has transmitted to the Supervisors for a sewer right-of-way under its tracks at the end of Jarnac street.

Residents of Bay View have petitioned the Supervisors to make provisions for the purchase of certain land in that district for playground purposes.

The West End Betterment Club has petitioned the Supervisors to open and extend Baker street from Turk to Geary street through Calvary cemetery.

The Department of Electricity has asked for an appropriation of $3750.00 for overhead construction and the installation of fifty additional fire alarm boxes.

An ordinance introdnced by Supervisor Gallagher to compel the United Railroads to give "owl" service on its Castro street line has been referred to the Public Utilities Committee.

The Fire Commissioners have requested the Supervisors to make arrangements with the Crocker Estate Company for the payment for water supplied to fire hydrants in Ocean View.

The Fire Commissioners have given warning to all members of the department that violation of the rule forbidding the men assigning their salary demands to money lenders will be dealt with severely.

The College Hill Improvement Club has invited the Supervisors to attend a celebration to be held on Sunday, October 22, when the new steel bridge constructed over Richland avenue will be formally opened to traffic.

The North Central Improvement Association has suggested the advisability of constructing the North Point main sewer in Market street, between Sansome and Second street by means of tunneling instead of tearing up the street.

Fire Marshal Charles Towe was the recipient of many handsome presents and letters of congratulation on the 7th inst., it being the twenty-fifth anniversary of his appointment as Fire Marshal. At the time of his appointment to the office he now holds he was foreman of Engine Company 1.

Supervisor Bancroft has introdnced an amendment to the ordinance regulating the granting of permits for carriage stands. He suggests that in addition to getting the consent of the tenant of the building in front of which the carriage is to stand the applicant must also obtain the consent of the owner of the property. When these signatures have been obtained the Mayor is empowered to grant the permits.

TIME FIXED FOR HEARING APPLICATION FOR PERMITS.

The following applications for permits will be considered by Police Commissioners at a meeting to be held October 26, 2 o'clock.:

Saloons (to remove)—Willard A. Gardiner, from 734 Octavia street to 1351 Harrison street; Francis Molinari, from 12 Fourteenth street to northwest Fourteenth and Harrison streets.

Saloons (to purchase and remove)—James W. Barker, to purchase of Herman Neuhaus,. 32 East street, and remove to 735 Harrison street; Henry W. Marzolf, to purchase of James T. Cosgrove, 1619 Tonquin street, and remove to 706 Harrison street; John Daramburos, to purchase of Peter F. Kohnke, southcast corner Davis and California streets, and remove to 727 Folsom street.

Second-hand Dealer (to remove)—Coleman Radler, from 1110 to 1124 Grant avenue.

Intelligence Office Keeper (new)—Joseph J. Martin, 830 Market street.

During the fiscal year just ended eight miles of sewers have been constructed in the city of Louisville, Ky.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended October 24 of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of November 2, 1903, and May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in San Bruno, Oakdale, Rutledge and Holladay avenues.

The sewers and appurtenances of this contract were completed during week.

For the construction of sewers and appurtenances in Glen Park.

During the week 225 linear feet of invert were constructed and 100 feet of brick lining were laid for the 5-foot circular concrete sewer. Backfill was placed over 100 linear feet of constructed sewer. 10 feet of 5-foot 3-inch circular concrete sewer were constructed, completing the concrete work on this sewer. Backfill was placed over 100 linear feet of constructed sewer. 75 linear feet of trench were excavated for the 21-inch I. S. P. sewer.

For the construction of sewers and appurtenances in Glen Park Extension.

The sewers and appurtenances of this contract have been completed.

Mission road. Main sewer along the Mission road from the county line to Mt. Vernon avenue, and along Mt. Vernon avenue to Wyoming avenue.

During the week 210 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Mt. Vernon avenue and Farragut street, and 205 linear feet of 6-inch I. S. P. underdrain were laid in the trench. 203 linear feet of invert and 200 linear feet of sides and top were constructed and 201 linear feet of brick lining were laid for this sewer. Backfill was placed over 368 linear feet of constructed sewer.

For the construction of the northerly portion of a reinforced concrete viaduct and earth-filled approach along Mission street, between Bosworth street and the southeasterly line of Springdale street.

During the week the construction of the concrete plant and other equipment was continued. Work on the viaduct proper has been temporarily discontinued pending the arrival of more steel, the first shipment having been rejected because it did not pass a satisfactory test.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point main.

During the week 250 linear feet of trench were excavated for the 8-inch I. S. P. sewer in Harrison street, between Alameda and Fifteenth streets, and 19 linear feet of trench were excavated for the 3-foot by 5-foot concrete sewer at Eleventh and Harrison streets. The excavation for the sedimentation chamber at Tenth and Harrison streets is 80 per cent completed. 25 linear feet of invert were constructed for the overflow structure at Fourteenth and Harrison streets, and 24 linear feet of brick lining were constructed for the 7-foot circular concrete sewer in Harrison street, between Fourteenth and Sixteenth streets. 7 linear feet of invert and 69 linear feet of brick lining were constructed for the 7-foot circular concrete sewer in Harrison street, between Tenth and Fourteenth streets.

Contract No. 18—For the construction of sewers and appurtenances in Section "D-1" of the North Point main.

During the week 60 linear feet of trench were excavated for the 8-foot circular concrete sewer and 189 linear feet of invert were laid in the trench. 160 linear feet of invert and 110 linear feet of brick lining were laid for this sewer.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

During the week 211 linear feet of sides and top were constructed for the 9-foot by 10-foot 6-inch concrete sewer in Division street, and backfill was placed over 50 linear feet of constructed sewer.

Contract No. 20—For the construction of sewers and appurtenances in Section "D-2" of the North Point main.

During the week 50 linear feet of trench were excavated and lagging set for the 8-foot circular concrete sewer in Howard street, between Fourth and Sixth streets. 50 linear feet of sides and top were constructed for this sewer.

Contract No. 27—For the construction of sewers and appurtenances in Section "L" of the North Point main.

The sewers and appurtenances of this contract have been completed. This includes 717 linear feet of 9-foot circular concrete sewer, 868 linear feet of 8-foot 6-inch circular concrete sewer, 291 linear feet of 5-foot 3-inch circular concrete sewer, 55 linear feet of 2-foot by 9-foot concrete sewer, 126 linear feet of invert in the culvert under Mission street and one diversion structure.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 500 cubic yards of material were excavated from the trench for the 8-foot circular concrete sewer in Forty-seventh avenue, between "K" and "N" streets, and 120 linear feet of 10-inch I. S. P. underdrain and 50 linear feet of 8-inch I. S. P. underdrain were laid in this trench. 110 linear feet of invert and 89 linear feet of sides and top were constructed and 235 linear feet of brick lining were laid for this sewer. Backfill was placed over 100 linear feet of constructed sewer.

Contract No. 40—For the construction of sewers and appurtenances in Lincoln Way from Fortieth avenue to La Playa, and in Forty-eighth avenue from Kirkham street to Lincoln Way.

During the week 20 linear feet of invert and 20 linear feet of brick lining were constructed for the 5-foot 6-inch circular concrete sewer at Forty-third avenue and Lincoln Way. 241 linear feet of sides and top were constructed for the 6-foot 6-inch circular concrete sewer in Lincoln Way, between Fortieth and Forty-eighth avenues, and backfill was placed over 360 linear feet of constructed sewer. The invert and brick lining were constructed for the junction structure at Forty-third avenue and Lincoln Way. 31 linear feet of brick lining were constructed for the two-compartment concrete sewer at Forty-eighth avenue and Lincoln Way. 45 linear feet of trench were excavated and lagging set for the 8-foot 6-inch circular concrete sewer in Forty-eighth avenue, between Lincoln Way and Irving street. 251 linear feet of 12-inch I. S. P. concrete sewer were laid in this trench. 155 linear feet of invert and 60 linear feet of sides and top were constructed and 100 linear feet of brick lining were laid for this sewer. 80 linear feet of trench were excavated and lagging set for the 8-foot circular concrete sewer in Forty-eighth avenue, between Irving and Kirkham streets, and 20 linear feet of 12-inch I. S. P. underdrain were laid in the trench. The excavation was completed and lagging set for the taper structure at Forty-eighth avenue and Irving street.

Contract No. 43—For the construction of sewers and appurtenances in Section "D-3" of the North Point main.

During the week 110 linear feet of trench were excavated and lagging set for the 7-foot circular concrete sewer and 30 linear feet of underdrain were laid in this trench. 36 piles were driven to a total penetration of 922 linear feet below cut-off for the support of this sewer. 62 linear feet of invert and 110 linear feet of sides and top were constructed and 110 linear feet of brick lining were laid for this sewer.

Contract No. 44—For the construction of sewers and appurtenances in Section "E" of the North Point main.

During the week 50 linear feet of trench were excavated and lagging set for the 7-foot circular concrete sewer.

Contract No. 45—For the construction of sewers and appurtenances in Section "G" of the North Point main.

The excavation for the overflow structure at Sixteenth and Harrison streets is 90 per cent completed and 100 linear feet of piles below cut-off for the support of this structure have been driven.

CONTRACTS PREPARED.

3½ Per Cent Bond Issue, 1904.

For the construction of sewers and appurtenances in Fifteenth street from Howard to Harrison street. Plans, specifications and estimate of cost prepared.

For the construction of sewers and appurtenances in Twenty-third avenue, between Geary and Anza streets. Plans, specifications and estimate of cost prepared and Supervisors requested to set aside $11,000 for performance of work.

5 Per Cent Bond Issue of 1908.

Contract No. 42—For the construction of a sewer in Thirty-fourth avenue, between Vicente street and the Sloat Boulevard. Plans prepared and cost estimated at $16,000, which amount the Board of Supervisors has been asked to set aside.

Contract No. 49—For the construction of the Ingleside outlet sewer. Plans, specifications and estimate of cost prepared. The castiron pipe required on contract is being manufactured by the U. S. Cast Iron Pipe and Foundry Co.

CONTRACTS BEING PREPARED.

5 Per Cent Bond Issue of 1908.

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans and estimate of cost prepared. Specifications 20 per cent prepared.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue and Lincoln Way to Fulton street (across the Park). Plans prepared, estimate of cost 95 per cent completed and specification 60 per cent completed.

Contract No. 46—Section "K" of the North Point main; Mission street from Bosworth to Army street. Plans 50 per cent completed.

For the construction of a sewer along Pierce street from Bay street to the waters of San Francisco bay. Plans prepared and

estimate of cost 60 per cent completed. Specifications prepared.

For the reconstruction of the Baker street sewer from Tonquin street to the bay. Plans 65 per cent completed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Telephone System: B—For furnishing and installing lateral and miscellaneous ducts and setting box standards. Plans and specifications 85 per cent completed.

F—For furnishing and installing gasoline engine and electric generator with auxiliaries. Specifications 42 per cent completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

The excavation of the main basins for the reservoir is completed. The excavation of the overflow pipe is 95 per cent completed. 88 per cent of the concrete slope lining has been constructed and 75 per cent of the bottom concrete constructed. 95 per cent of the slope sub-drains and the bottom sub-drains are laid. The concrete fill between the forebay and the gate chambers is completed. 78 per cent of the fence on the parapet is constructed. The concrete in the west forebay is completed and the east forebay 95 per cent constructed. The concrete in the east and west tunnels is 85 per cent completed.

Contract No. 60—For the construction of Section "A" of the intake tunnel for the Townsend street pumping station.

During the week 53 linear feet of sides and top were constructed in the tunnel section for the intake. 24 linear feet of tunnel were excavated.

Contract No. 61—For the construction of Section "B" of the intake tunnel for the Townsend street pumping station.

During the week the excavation was continued in the tunnel for the intake in Townsend street at the Embarcadero. 40 linear feet of 8-inch I. S. P. underdrain were laid. 22 linear feet of brick lining were constructed and backfill was placed over 30 linear feet of constructed tunnel.

Contract No. 27—For the construction of pumping station No. 1 at Second and Townsend streets.

Section A—General contract. Awarded to the Healy-Tibbitts Construction Company.

The cement finish on the floor of the attic and on all floors of the living quarters has been completed.

Ninety-two per cent of the repairing and cement washing of the under side of the main roof slab has been completed, and the repairing and cement washing of the under side of the lantern roof slab is under way.

All of the sidewalk grading has been completed and 95 per cent of the excavation for the water meter chamber. The contractor is now setting wired glass in the window frames and repairing the frames where necessary.

Section B—For furnishing and erecting structural steel and iron work.

All of the work contemplated under this contract has been completed with the exception of painting the exposed interior steel work. This work will not be finished until all of the cement finish and plastering of the building has been completed and the mechanical equipment tested.

Section C—For furnishing and installing tile work.

The contractors have been furnished with full information concerning the work to be done, and the material for this work has been ordered from the East. No further work will be done until the construction of the building is more nearly completed.

Section E—For furnishing and installing asphalt and gravel roofing.

All of the work contemplated under this contract has been completed and will be given a final inspection this week.

Section H—For the construction and installation of mechanical equipment.

All the soot and explosion doors and front and back tube doors on the boiler settings have been completed, and the top floor plates are completed with the exception of drilling the angle irons for the screws to secure the plates in place.

Brackets for the steam gauges are being secured in place as are also all hangers for pipes connected to the boilers.

All the material for the brick settings for the boilers is on hand and the work of erecting these settings will be commenced this week.

The boiler blow-off pipes are complete from the boilers to the blow-off tank, and from the tank to the pits and to the atmosphere. This completes the pipe work which can be done until the brick work on the boilers has been completed.

The drain pipes are being fitted to the various pumps. All pipes under the engine and boiler room floor which are not to be covered with magnesia covering are being painted with hydrocarbon paint.

Two Lagonda stop valves to replace the two which were rejected have been received, tested and found satisfactory. The valves in the suction and discharge chambers of the boiler feed pumps are being refitted by Henry R. Worthington, the contractor who manufactured these pipes.

Contract No. 32—For the construction of one 500,000 gallon tank on property facing Clayton street, between Seventeenth and Eighteenth streets.

Section A: For excavating the site, constructing concrete foundations and installing pipes, valves and fittings.

The excavation for the foundation of the steel tank is completed.

Section C: For furnishing and installing valves, pipes, fittings and appurtenances.

Five 18-inch valve bonnets have been bored and faced.

Nine 18-inch valve stems have been roughed out. The flanges on two manifolds have been faced and a tap for finishing the nut on the 18-inch valve stem has been made.

Contract No. 39—With the Enterprise Foundry Company, for furnishing and delivering cast iron specials.

4 castings have been poured, and in addition 17 castings for the Compressed Air Machinery Company, under Contract No. 32, Section "C", have been poured.

Contract No. 40—For furnishing and delivering cast iron manhole frames, covers and dust pans. Awarded to the Ajax Brass and Iron Works on May 18, 1910, by the Board of Public Works.

8 manhole frames have been cast and found satisfactory.

8 manhole covers have been cast, of which 1 has been rejected, and 50 dust pans for verticle valves have been cast, of which 9 have been rejected.

Contract No. 41—For furnishing and delivering 500 cast iron manhole frames, covers and dust pans. Awarded to the Vulcan Iron Works on June 15, 1910, by the Board of Public Works.

27 manhole frames, 24 manhole covers, and 8 verticle dust pans have been cast during the week. Of these 16 frames have been inspected and found satisfactory. 9 covers have been inspected and found satisfactory, and the remainder of the castings have not as yet been inspected.

Contract No. 42—For furnishing and delivering cast iron manhole frames, covers and dust pans.

238 dust pans for verticle valves have been cast, of which 200 have been inspected and found satisfactory, and the remaining 38 have not yet been inspected.

Contract No. 44—For hauling and laying cast iron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week 60 cubic yards of material were removed from the trench for the high pressure pipe line in Powell street, between Lombard and Greenwich streets. 310 square feet of basalt block pavement were constructed over the constructed high pressure pipe line in Powell street. One concrete valve vault was constructed at Kearny and Sacramento streets, and 2 test plugs were placed in the constructed high pressure pipe line in East street preparatory to testing.

Contract No. 46—For hauling and laying cast iron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue.

During the week 1404 feet of 12-inch cast iron pipe were distributed in Geary street, between Fillmore and Octavia streets, and 707 feet of trench were excavated between Scott and Gough streets. The pavement was restored over 464 feet of constructed high pressure pipe line in Fulton street, between Scott and Divisadero streets. 291 feet of trench were excavated in Franklin street, between Fulton and Ellis streets, and 607 feet of 18-inch cast iron high pressure pipe and specials were laid and the joints calked between Fulton and Turk streets. Backfill was placed over 68 feet of constructed high pressure pipe line at Franklin street and Golden Gate avenue and the asphalt pavement was restored. Basalt block pavement was constructed over 426 feet of constructed high pressure pipe line in Ellis street, between Buchanan and Scott streets. The concrete base was constructed over 924 feet of constructed high pressure pipe line in Ellis street, between Webster and Divisadero streets and the wearing surface was laid over 647 feet between Webster and Steiner streets. Backfill was placed over 113 feet of constructed high pressure pipe line in Scott street. 1021 feet of concrete base for street pavement was constructed in Scott street, between Fulton and Fell streets, and 124 feet of wearing surface was laid. Backfill was placed over 124 feet of constructed high pressure pipe line in Divisadero street, between Pacific avenue and Fulton street and the concrete base for the street pavement was constructed over 2137 feet. 10 feet of trench were excavated for the high pressure pipe line in Golden Gate avenue, between Fillmore and Franklin streets. 11 feet of 18-inch cast iron pipe and 38 feet of 10-inch cast iron pipe were constructed in Golden Gate avenue at Franklin street. Backfill was placed over 679 feet of constructed high pressure pipe line in Golden Gate avenue, between Fillmore and Franklin streets. The street pavement was constructed over 2829 feet of constructed high pressure pipe line in Golden Gate avenue, between Fillmore and Franklin streets. 27 feet of 18-inch cast iron high pressure pipe and specials were laid and the joints calked in Fillmore at Haight street.

Contract No. 48—For building and laying high pressure mains,

conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street.

During the week 36 feet of trench were excavated for the 12-inch high pressure line in Seventeenth street, between Mission and Guererro streets and 179 feet of trench were excavated for the 16-inch high pressure line.

Contract No. 49—During the week 30 feet of trench were excavated for the 18-inch high pressure pipe line in Second street, between Howard and Mission streets, and 15 feet of trench were excavated for the 20-inch line between Townsend and Brannan streets. Basalt block pavement was constructed over 260 feet of constructed 18-inch high pressure pipe line between Howard and Folsom streets. 30 feet of trench were excavated in Brannan street, between Third and Stanford streets, and 15 feet of trench were excavated in Stanford street, between Townsend and Brannan streets, and 422 feet of 20-inch cast iron high pressure pipe were laid and the joints calked. 35 feet of trench were excavated in Townsend street, between Second and Stanford on the 20-inch high pressure pipe line.

Contract No. 53—For furnishing and delivering creosoted wood duct and cover plank.

90,000 lineal feet of telephone duct and 61,492 lineal feet of 1 1-2-inch by 4 1-2-inch creosoted wooden plank, and 2,000 lineal feet of 1 1-2-inch by 9-inch creosoted wooden plank have been delivered at the pipe yard by the western Electric Company.

Contract No. 57—For furnishing and delivering bolts, nuts, tie rods and washers.

30 tie rods and 2783 plate washers, the whole weighing 3100 pounds, have been completed and delivered at the Municipal pipe yard, making approximately 14 1-2 tons of bolts, nuts, tie rods and washers which have been completed and delivered under this contract. The remainder of the work is being held up awaiting further instructions from this office.

Contract No. 70—For the construction of the Twin Peaks Reservoir Division Wall. Contract awarded to the Healy-Tibbitts Construction Company on August 7, 1911, for the estimated sum of $19,500. Time allowed, 90 days.

The reinforced concrete footing for the division wall is completed and 47 per cent of the concrete work for the wall proper is constructed.

82 per cent of the steel reinforcement has been placed.

Richland avenue bridge—The decking of the bridge is complete and the angle iron wheel guard rails are in place. The pipe railing has been completed at the shop and delivered at the bridge where the erection will be commenced this week.

GEARY STREET RAILROAD.

Contract No. 5—For furnishing and delivering special track work. Awarded to the Pennsylvania Steel Company by the Board of Public Works. The working drawings have been approved by the Board of Public Works and the work of construction is under way. The first carload was shipped to San Francisco October 3, 1911.

Contract No. 7—For furnishing and delivering cast iron trimmings for trolley poles. Plans and specifications 20 per cent completed.

Contract No. 10—For furnishing and delivering tie bars and nuts. Work 80 per cent completed.

Contract No. 11—For furnishing and delivering street cars. Plans and specifications completed and $350,000 set aside by the Board of Supervisors to complete the work. Bids will be received November 15, 1911.

Contract No. 14—For furnishing and laying asphalt wearing surface for the Geary Street Railroad. Plans and specifications complete. Proposals called for October 18, 1911.

Contract No. 17—For track construction. Plans completed.

Plans and specifications for the building and the mechanical and electrical equipment of the power house and substation are being prepared.

DISPOSAL OF GARBAGE.

Contract No. 1—For the construction of two incinerating plants, each with a capacity of 120 tons in 24 hours, one in the North Beach District and one in the Ingleside District.

Awarded to the Destructor Company on November 28, 1910, by the Board of Public Works, for $255,218.

Contract No. 2—For the construction of the foundations of the two incinerating plants, one in the North Beach District and one in the Islais Creek District. Plans and specifications 65 per cent completed.

Contract No. 3—For the construction of two reinforced concrete chimneys, one for the incinerating plant to be located in the North Beach District and one for the incinerating plant to be located in the Islais Creek District. Plans and specifications 60 per cent completed.

Contract No. 4—For the construction of one incinerating plant building in the Potrero District. Specifications and plans are 35 per cent prepared.

Contract No. 5—For the construction of one incinerating plant building in the North Beach District. Plans and specifications 64 per cent completed.

Contract No. 6—For the construction of one incinerating plant building in the Islais Creek District. Plans and specifications 90 per cent completed.

WEEKLY REPORT OF STREET CLEANING DEPARTMENT.

Following is the report of the work performed by the Street Cleaning Department, Board of Public Works, from October 7 to October 13, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,454,648
District No. 2	2,279,177
District No. 3	587,589
District No. 4	1,255,218
Block system	2,797,625

MACHINE WORK.

	Square Yards Swept.
District No. 1	87,162
District No. 3	1,185,165
District No. 4	1,032,125

SPRINKLING.

	Lin. Ft. Sprinkled.
District No. 1	463,700
District No. 2	214,100
District No. 3	1,324,200
District No. 4	1,167,900

WASHING.

	Square Yards Washed.
District No. 2	65,321
District No. 3	96,345

Extra Work (Friday night, October 13)—Five washing machines, one foreman, one man.

Streets Washed—Van Ness avenue, Turk to McAllister; Golden Gate avenue, Taylor to Steiner; Fell street, Baker to Stanyan; Baker street, Fulton to Fell; Fulton street, Divisadero to Baker.

Loads of dirt removed from streets	920
Average number of employees per day	155
Teams employed on dirt wagons	227
Teams employed on sprinklers	64
Teams employed on sweeping machines	24
Teams employed on washers	10

EXPENSE ACCOUNT.

Pay roll	$3,049.30
Teams	2,120.65
Bunker loads (27)	6.75

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
October 25, between 2 and 3 p. m.	Furnishing and installing lighting fixtures in Hall of Justice	Board of Public Works.
November 1, between 2 and 3 p. m.	For furnishing and delivering forty-three (43) double and pay-as-you-enter type, closed steel motor cars, complete; four (4) extra trucks, complete with axles, wheels and motors	Board of Public Works.
November 1, between 2 and 3 p. m.	Furnishing and delivering interior and exterior glass, also glazing of main group of San Francisco Hospital buildings	Board of Public Works.
November 8, between 2 and 3 p. m.	Furnishing necessary hardware for Polytechnic High School shop building, located on property bounded by Frederick, Carl and Willard streets and Arguello Boulevard	Board of Public Works.
November 13, at 3 p. m.	$400,000 Geary Street Railway bonds, bearing 4½ per cent interest, comprising 20 bonds of each year's maturity from 1915 to 1934 inclusive. Blank forms of proposal and circulars of information to be had at Clerk's office, 70 Eddy street	Board of Supervisors.
November 15, between 2 and 3 p. m.	Proposition No. 1—Forty-three (43) double and pay-as-you-enter type, closed steel motor cars, complete; four extra trucks, complete with axles, wheels and motors. Proposition No. 2—Forty-three (43) double end pay-as-you-enter type, closed semi-steel motor cars, complete; four (4) extra trucks, complete with axles, wheels and motors	Board of Public Works.

MAYOR: P. H. McCARTHY.
Residence, 76 Collingwood Street.
Office—Crocker Building.
E. C. LEFFINGWELL, Mayor's Secretary.
Res. 3561 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
ANDREW J. GALLAGHER, 316 Fourteenth St.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, northeast corner Twenty-second and Hampshire Streets.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. F. MINEHAN, 27 Brazil Street.
CHARLES A. MURDOCK, 63 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments — O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks, Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten. Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Gallagher. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Gallagher. Meets at call of Chairman.
Outside Lands — Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings — Nelson, Pugh, Gallagher. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.

MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary; residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES B. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent; office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
L. D. BATCHELOR, 398 Seventh Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, Rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.
JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
MAX GOLDBERG, 320 Market Street.
L. H. SPIRO, 20 Beideman Street.
LAWRENCE FLAHERTY, 404 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.
THOS. V. CATOR, President, 3963 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
W. P. WOBBER, Secretary, 774 Market Street.
MRS. W. H. NICHOLL, 731 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1035 Mission St., near Seventh.

DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician. 53 Portola Street.
A. H. WHITE, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, 960 McAllister Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1703 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 1780 Fell Street.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.
HIRAM G. VAUGHAN, President, 300 Twelfth Avenue.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California Street. Regular meeting day, Wednesday, 2 p. m. Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth Street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 300 Twelfth Avenue.
NICHOLAS PRENDERGAST, Olympic Club.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—J. M. TONER, office 363 Fell Street.
Recorder—EDMOND GODCHAUX, Hall of Records.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones Street.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND, Judge.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.
THOMAS S. MULVEY, Secretary to Judges.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 260 California Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, Rm. 606.
A. B. TREADWELL, Judge, Room 503.
A. T. BARNETT, Judge, Room 620.
JAMES G. CONLAN, Judge, Room 607.
CHAS. E. A. CREIGHTON, Judge, Room 606.
GEORGE S. McCOMB, Justices' Clerk, Room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—JOHN J. SULLIVAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

VOL. IV. SAN FRANCISCO, THURSDAY, OCTOBER 26, 1911. No. 43.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on the 23d inst. the following was the principal business transacted:

Applications For Permits Referred to Committees.

Dyeing Establishment—Delbert Stephens (also to store benzine), at 619 France avenue.

Oil Storage—George T. Marye, at southwest corner Mission and Seventh street; J. F. Bradley Soap Co., on east side of San Bruno avenue, between Waterloo and Davidson streets.

Laundry—L. Estacalla, on west side of Ninth avenue south of Judah street; Mme. Maitron (hand), at 1778 Haight street.

Rock Crushing Plant—A Merrifield et al., in Block 944, Sunset District.

Boxing—White Rock Club, amateur exhibition on November 3; Shasta Athletic Club, professional exhibition for November.

Stable—Joseph Sunsere, at 406 Precita avenue, for one horse.

Engine and Boiler—J. F. Bradley Soap Co., on east side of San Bruno avenue, between Waterloo and Davidson street.

Cupola Furnace—John Hedley, on north side of Folsom street west of Fifth street.

Permits Recommended—Passed to Print.

Oil Storage—Oscar Krenz Copper and Brass Works Inc., 1500-gallon tank, on south side Folsom street, 87 feet 6 inches east of First street; R. L. Anderson, 1500-gallon tank, at northeast corner Sacramento and Larkin streets; Dominican Fathers, 1900-gallon tank at northeast corner of Bush and Pierce streets.

Laundry—Wing Lee (hand), on west side of Emerson street, 250 feet north of Geary; Jim Hi (hand), on south side of Jackson street, 60 feet west of Stockton.

Stable—Charles Lindeman, rear of 385 Seventh street, for three horses; Eagle Brewing Co., southwest corner of Mission street and Mohawk avenue, for eight horses; Samuel Keating, at 46 Lynch street, for two horses.

Application for Permit Denied.

Stable—Pacific Drayage Co., on north side of Clementina street, 200 feet east of Fourth street.

Permits Granted—Final Passage.

Boiler—Jacob Davis Estate (2), at southeast corner of Kearny and Sutter streets; Charles Evans at 361 Waller street.

Engine and Boiler—Kanewske Bros., at northeast corner of Nineteenth and Vermont streets.

Oil Storage—Chamberlain & Proctor, 1500-gallon tank, on north side of O'Farrell street, 68 feet 9 inches east of Leavenworth street; M. Fisher Co., 1500-gallon tank, at northwest corner of Oak and Pierce streets; R. M. Loeser, 1800-gallon tank, at northeast corner of Jackson and Cherry streets; Otis Estate, 3000-gallon tank, Temporary City Hall, Market street, between Eighth and Ninth streets.

Dyeing and Cleaning—J. L. Mesquita, on Geary street, between Twenty-sixth and Twenty-seventh avenues.

Blasting—J. P. Holland (for 120 days), at Quesada avenue and Quint street, while grading.

Stable—Abe Label, north side of Twenty-fifth street, 75 feet west of Church street, for two horses; Joseph Taulis, Revere avenue, 250 feet from Lane street, for three horses; M. T. Clark Co., 636 Jessie street, for two horses; G. W. Bishop, 1830 Ninth avenue, for one horse; P. Kelly, 445-47 Golden Gate avenue, for twenty horses additional; George Sack, southwest corner of Lincoln way and Forty-sixth avenue, for one horse; E. J. Carroll, 2210 Turk street, for four horses; L. Ansaldo, south side of Chestnut street, 110 feet east of Pierce street, for four horses.

Ordinances Finally Passed.

Amending Ordinance No. 1611, relating to the granting of hackney carriage stands and power of the Mayor to revoke said permits.

Providing for the free transportation of dogs on street cars when accompanying passengers.

Fixing the width of sidewalks on Precita avenue, between Alabama nad York streets, at 12 feet.

Ordering the construction of 12 and 15-inch ironstone pipe sewers in De Haro street, between Fifteenth and Alameda streets.

Granting the United Land Company permission to build and operate a spur track in Arthur avenue, opposite Quint street, across private property and Kentucky street into block No. 523.

To Complete Equipment of School Buildings.

The following sums were set aside to complete the equipment of the following school buildings: Adams, Bryant, Franklin, Hancock, McCoppin and Spring Valley, $1750.00 each; Denman, $1000.00; Jean Parker, $500.00.

Adopted Resolutions.

Granting the Columbia Athletic Club permission to hold an amateur boxing exhibition on October 24.

Authorizing the Mayor to sell at public auction old buildings formerly occupied by the Franklin School in Eighth street, between Bryant and Harrison streets.

Seats to Be Provided for Street Car Employes.

Despite the protests of railroad officials, an ordinance was passed to print requiring all street car companies to provide seats for platform men and permitting said employes to occupy the seats outside of certain limits.

Will Secure Services of Chicago Railroad Expert.

A resolution was adopted authorizing the employment of Bion J. Arnold of Chicago, to investigate the railroad system of this city and make report to the Supervisors as to the best means to improve traffic facilities.

Ten-Year Bond Plan for Street Improvements.

A resolution was adopted appointing a special committee to prepare an ordinance providing a method for the payment for the improvements of streets under the 10-year bond plan author-

ized by an amendment to the charter adopted at the last charter election.

Castro Street Car Line to Have Owl Service.

A bill was passed to print requiring the United Railroads to operate "owl" cars on its Castro street line, between the hours of 2 and 6 a. m.

FIRE COMMISSIONERS.

The Fire Commissioners at their meeting on the 19th inst., approved the following reassignments made by Chief Murphy: H. J. Carr, engine 22 to engine 20; J. J. Callahan, engine 12 to engine 1; J. J. McFeeley, engine 35 to engine 16; L. H. Ryan, engine 17 to engine 22; B. A. Derham, engine 1 to temporary engineer engine 1.

The superintendent of stables reported the purchase of thirty horses and recommended that ten old and sick horses be condemned. The recommendation was approved.

William A. Dunning and J. J. Mullally were certified by the Civil Service Commission.

The following transfers and assignments recommended by Chief Murphy were approved:

Transfers—Thos. Muldoon, engine 20 to engine 39; J. J. Murray, lieutenant chemical 4 to lieutenant engine 14; William Jeffers, lieutenant chemical 3 to lieutenant engine 20; Joseph Coleman, truck 10 to engine 26; E. G. Riordan, engine 27 to engine 18; M. J. Kerrans, battery 2 to engine 35; P. J. Kenny, engine 7 to driver engine 40; E. Hackett, engine 14 to driver engine 34; N. F. Munson, operator district 2 to hoseman engine 27; George Giblin, engine 15 to relief engine 4; James Skinner, engine 40 to engine 15.

Assignments—John McLaughlin, acting lieutenant engine 1 to hoseman engine 28; James Harlow, acting lieutenant engine 2 to hoseman engine 7; James Walsh, acting lieutenant engine 12 to hoseman engine 12; Bert Sorenson, acting lieutenant engine 14 to hoseman engine 14; William Sawyer, acting lieutenant engine 28 to hoseman engine 17; John Coyne, acting lieutenant engine 18 to hoseman engine 38; Fred Bowlan, acting lieutenant engine 20 to truckman truck 10; N. Barbetta, acting lieutenant engine 16 to driver battery 2; August Stoffer, acting engineer engine 1 to lieutenant engine 1; William Roebling, engineer engine 34 to lieutenant engine 2; James Bailey, hoseman engine 22 to lieutenant engine 12; John Owens, operator district 8 to lieutenant engine 28; H. Speckman, hoseman engine 18 to lieutenant engine 35; S. J. Spear, hoseman engine 26 to lieutenant chemical 4; Julius Phillips, hoseman engine 39 to lieutenant chemical 3; Charles W. Mulloy, hoseman engine 21 to lieutenant relief engine 1, assigned to office; M. J. O'Connell, stoker engine 24 to lieutenant relief engine 4, assigned to engine 18; John Leckie, acting lieutenant engine 35 detailed as operator district 8; R. R. Witts, hoseman engine 15 detailed as operator district 2.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners, held on October 19, the following special police officers were removed: Herbert O. McLeod, John B. Markley, George Downey, Michael E. Haley.

Joseph A. Kelly was appointed a special police officer for the following beat: Sacramento, Clay and Washington streets, from Grant avenue to Stockton street; Spofford alley from Clay to Washington streets; Waverly place from Sacramento to Washington streets; east side Stockton street from Sacramento to Washington streets.

The following were granted permission to remove business locations; James A. Ordway (saloon and restaurant), from 516 Second street to 1138 Grant avenue; Marina C. Bricca's (saloon), from 350 Brannan street to 555 Montgomery avenue; Frank Acker (hall), from 353 Turk street to 2460 Sutter street; Thiel's Detective Service Co., from 704 to 760 Market street; Luis E. de la Pena (intelligence office), from 1122 to 1038 Stockton street; James J. Tracey (intelligence office), from 11 East street to 720 Howard street.

Clorinda L. Cresalia was refused a permit to sell liquor in a restaurant at 1545 Polk street, and Eickhorst & Cambo, a saloon permit for northwest corner Pierce and Greenwich streets.

The petition of Patrick M. McGushin, to open a saloon at southeast corner Thirty-fourth and Point Lobos avenues, was withdrawn.

BOARD OF HEALTH.

At a meeting of the Board of Health held on October 24, the following rehearings were had on insanitary premises:

Following is the report of communicable diseases reported during the week ended October 21: Diphtheria, 3; erysipelas, 3; measles, 86; mumps, 8; whooping cough, 14; pneumonia, 18; scarlet fever, 5; tuberculosis, 45; typhoid, 21; chickenpox, 19; glanders, 1; leprosy, 1.

CONTRACTS ARE SATISFACTORILY COMPLETED.

Certificates of satisfactory completion of street improvement work have been issued by the Board of Public Works to the following contractors:

L. H. W. Westdahl Company—Constructing sewers in Glen Park extension.

R. C. Storrie & Co.—Constructing section "C—1" of North Point main sewer.

Coast Improvement Co.—Curbing, paving, etc. westerly half of Bryant street, between Division and Alameda streets.

J. P. M. Phillips—Constructing safety station at Market and Third streets.

Ford & Mallott—Furnishing and installing asphalt and gravel roofing for pumping station No. 1.

Sunset Construction Co.—Sewering, curbing and paving crossing of Irving street and Twenty-first avenue.

F. Rolandi—Constructing sewers in section "B" of the Sunnyside District.

Healy-Tibbitts Construction Co.—Constructing section "L" of the North Point main sewer.

Mitchell and Savage—Constructing sewer in Laurel street from a point 100 feet north of Jackson street to the Presidio wall.

F. C. Dowling—Constructing curbs, sidewalks and bituminous rock pavement on crossing of Geary and Cook streets.

Flinn & Treacy—Paving southerly half of Twenty-fifth street, between Harrison street and Treat avenue; curbing and paving portion of Chenery street, between Randall and Miguel streets; curbing and paving Lombard street, between Polk and Larkin streets.

E. J. Gallagher—Sewering Thirty-fourth avenue, between Santiago and Taraval streets; Eighteenth avenue, between Santiago and Taraval streets; Nineteenth avenue, between Santiago and Taraval streets.

William Heafey—Sewering Silver avenue, between Holyoke and Merrill streets; Silliman street, between Hamilton an Holyoke streets; Holyoke street, between Silliman street and Silver avenue; Somerset street, between Silliman street and Silver avenue.

City Street Improvement Co.—Paving crossing of Broderick and Eddy streets; constructing sidewalks on Irving street, between Tenth and Eleventh avenue; curbing, paving, etc. crossing of Fifteenth street and San Bruno avenue; paving easterly half of Andover avenue between Ogden avenue and Park street, also southerly half of Lincoln way, between Twentieth and Twenty-first avenue; curbing, paving portion of Nineteenth street, between Eureka and Douglass streets.

Owen McHugh—Curbing and paving southerly half of Fulton street, between Fortieth and Forty-first avenue; southerly half of Fulton street and Forty-fourth avenue; southerly half of crossing of Fulton street and Forty-second avenue; southerly half of Fulton street, between Forty-fourth and Forty-fifth avenue; southerly half of intersection of Fulton street and Forty-third avenue; southerly half of Fulton street, between Forty-second and Forty-third avenues; southerly half of Fulton street, between Forty-third and Forty-fourth avenues; Cabrillo street between La Playa and Great Highway; Balboa street, between La Playa and the Great Highway.

APPLICATIONS ARE FILED FOR VARIOUS PERMITS.

The following applications for permits will be considered by the Police Commissioners at a meeting to be held November 2, at 2 p. m.:

Saloons, to Remove—Bernard W. Jaehne, from northwest corner Sixteenth and Folsom streets, to 2466 Sutter street; James McDonnell, from 532 Fourth street to southeast corner Fourth and Bryant streets.

Saloons, to Purchase and Remove—Herman Goldman, to purchase of Charles Mitchell, 466 McAllister street and remove to southeast corner Fillmore and Post streets; Paul Liedelt, to purchase of George F. Stillger, 12 Sacramento street and remove to northwest corner Mason and Turk streets.

Kinetoscope Parlor—Sol L. Lesser, 1757 Fillmore street.

Pawnbroker—Hill H. Goldwater, 17 Market street.

Shooting Gallery Keeper—William Otto, 612 Stanyan street.

Skating Rink—Charles Samuels, northeast corner Baker and Oak streets.

Intelligence Office Keeper—Charles D. Kinney, 785 Clay street. To remove—Mrs. Margaret Pyper, from 816 Octavia street to 851 Webster street.

OFFICIAL CANVAS OF ELECTION RETURNS.

The official canvas of the returns of the primary municipal election held on September 26 showed a total vote of 78,955. The vote was as follows:

MAYOR.

Luigi Boggione	50
P. H. McCarthy	27,858
Wm. McDevitt	3,858
James Rolph Jr.	47,417
Fred Sibert	210

POLICE JUDGE.

Hiram G. Davis	8,616
Daniel C. Deasy	57,335
W. E. Dillon	5,915
David Henderson	6,070
J. L. Kennedy	15,047
Rudolph Schwab	2,509
William Tomsky	3,922
Theodore Trecek	930
Chas. L. Weller	44,888

DISTRICT ATTORNEY.

Nathan C. Coghlan	2,880
C. M. Fickert	29,659
Ralph L. Hathorn	28,119
Emil J. Kern	371
Emil Liess	4,830
James G. Maguire	2,826
John A. McGee	1,486
Daniel O'Connell	3,810
Henry M. Owens	2,286
O. C. Wilson	745

CITY ATTORNEY

Chas. J. H. Berg	3,450
Percy V. Long	65,132
W. H. Sigourney	5,432

ASSESSOR.

Washington Dodge	64,832
H. F. Sahlender	4,978
William Schwarz	3,107

AUDITOR.

Thomas F. Boyle	33,027
William J. Davies	1,314
A. K. Gifford	3,905
John Lackmann	26,857
Charles Wesley Reed	10,514

COUNTY CLERK.

Frank Carroll	1,768
William J. Kennedy	4,829
M. H. Morris	4,875
Harry I. Mulcrevy	63,351

SHERIFF.

Lawrence J. Dolan	16,213
Frederick Eggers	29,278
Thomas F. Finn	27,404
John F. Holland	1,346
Thomas Joseph Mooney	2,764
E. Schoenitzer	319

TREASURER.

Oliver Everett	7,243
Wenzl Hammerlindl	1,729
John E. McDougald	64,096

TAX COLLECTOR

David Bush	42,073
Stephen A. Byrne	17,458
Robert H. Fitzgerald	5,826
John Holler	1,322
David Milder	4,527
Joseph I. Twohig	3,887

RECORDER.

Alexander Dijeau	1,142
Edmond Godchaux	39,945
John J. Greif	27,258
Ferencz Heimlich	917
Henry Warnecke	4,884

PUBLIC ADMINISTRATOR.

Edwin G. Bath	20,598
M. J. Hynes	47,536
W. A. Pfeffer	4,817
George A. Thibault	1,131

CORONER.

Benjamin Apple	10,238
John Joseph Crowly	1,799
Frank T. Fitzgibbon	1,489
C. A. Glover	12,203
Thos. B. W. Leland	24,372
C. C. O'Donnell	1,634
M. B. Ryer	3,873
Joseph M. Toner	20,386
Albert Woodhouse	277

SUPERVISOR.

Rollar Allen	3,523
Edgar Apperson	2,728
A. Aronson	11,691
Paul Bancroft	29,778
A. A. Banz	2,073
Geo. W. Bell	2,707
Edward W. Bender	3,906
William J. Berns	657
Martin Berwin	907
Gilbert Blodes	776
James Blain Bocarde	19,972
James P. Booth	14,848
George Bostel	3,183
Patrick J. Boyle	7,126
Charles Martin Bredhoff	5,751
William G. Burke	1,781
Guido E. Caglieri	14,331
Emile A. Calegaris	2,450
Dave Campbell	3,755
James J. Carroll	2,301
Michael Casey	18,220
Thomas A. Casserly	17,552
Frank J. Clancy	3,524
James Clark	1,031
John William Collins	1,519
J. D. Condon	2,823
Bernard Lawrence Conlon	3,494
John J. Conlon	11,372
Thomas H. Corcoran	4,980
Herbert D. Corlette	561
Louis H. Cosper	503
George J. Curran	1,924
Edward L. Cutten	18,394
Joseph Czinger	485
Levi Michael Dafferner	383
J. Harry Daley	4,086
Charles Edward Davis	2,015
Con Deasy	20,480
Phillip J. Diez	2,106
K. J. Doyle	4,079
Thomas Joseph Duffy	873
John H. Dumbrell	2,864
Emmett Dunn	3,636
Thomas F. Dunn	7,220
Martin Eagan	3,656
Wm. F. Enright	1,345
John J. Feeney	1,736
L. Ferrari	2,419
Wm. A. Finnigan	2,138
Thomas J. Fitzsimmons	1,637
J. C. Flugger	4,439
Louis I. Fortin	3,003
Andrew J. Gallagher	24,901
George E. Gallagher	20,500
Joseph Gallagher	3,647
Jesse A. Galland	1,752
Thomas P. Galvin	1,570
Alexander George	3,796
Fred C. Gerdes	6,869
Charles Goldberg	4,063
J. M. Gregory	1,498
Harry Hackman	1,321
Adam Edward Hackmeier	3,303
William R. Hagerty	15,050
Geo. R. Harris	3,072
J. Emmet Hayden	26,688
Frank N. Hayman	3,762
Frederick Head	2,127
Timothy B. Healy	14,091
George C. Heinz	2,369
Barclay Henley	4,813
John L. Herget	17,374
Thor O. Heydenfeldt	2,592
Fred L. Hilmer	21,546
Oscar Hocks	35,772
C. W. Hogue	3,492
Jeremiah E. Hunsicker	3,721
James Hurley	3,458
A. N. Jackson	1,394
Thomas Jennings	26,301
William Jordan	5,475
Alexander Kantor	583
Emery Kantor	496
John A. Keefe	5,034
John A. Kelly	15,296
C. F. Kenneally	3,832
John A. Keogh	5,783
James Morton Kessen	1,528
William Koehler	1,903
Adolf Koshland	21,579
Robert Larkins	3,263
Chas. K. Lehman	3,550
Isaac Leipsic	1,761
M. E. Licht	3,075
A. S. Lillie	1,934
Jos. R. Long	2,460
Edward J. Loughery	3,816
Robert J. Loughery	12,778
John F. Lyons	10,727
James A. Madden	4,950
Henry F. Marshall	2,010
Byron Mauzy	23,259
Charles McCarthy	3,906
Chas. A. McCarthy	3,817
William H. McCarthy	29,226
Geo. B. McClellan	3,012
Charles A. McColm	8,492
John Aloysius McCormick	1,553
Stephen McCue	2,330
Alex McDonald	1,076
Frank McGlynn	752
Thomas McKeon	4,811
Charles L. McLean	2,290
Ralph McLeran	16,022
Thomas Sage McMann	1,276
Richard H. McPherson	1,331
Michael Merigan	1,239
Timothy P. Minehan	10,197
Henry E. Monroe	11,700
Charles A. Moraghan	3,857
Olaf Mork	3,246
Nicholas Morrisey	3,380
Charles A. Murdock	27,899
Daniel C. Murphy	20,453
Charles A. Nelson	18,413
Sylvan A. Newman	2,813
Edward L. Nolan	15,850
John I. Nolan	19,900
Martin O'Connell	1,355
Charles D. O'Connor	2,147
James H. O'Connor	3,022
Thomas P. O'Dowd	12,085
James P. Olwell	2,124
Henry Payot	26,688
Joseph Pedler	1,827
Joseph J. Phillips	13,342
Theodore J. Pinther	2,149
John L. Polito	11,303
Andrew D. Porter	5,738
Charles A. Preston	3,365
Wm. C. Pugh	12,970
Ernest L. Reguin	6,040
John M. Reynolds	3,616
William W. Richardson	1,776
Cornelius Rodden	3,069
Charles Rubenstein	1,426
Alexander Russell	11,344
Edward J. Ryan	1,571
J. C. Sala	3,311
Johan Sasche	593
Frederick J. Schmidt	1,745
Selig Schulberg	3,621
Isaac Shenkan	576
Samuel D. Simmons	6,660
Thomas B. Slevin	3,790
Thos. R. Smith	1,222
John I. Sparrow	4,074
Arthur B. Steinau	1,409
George F. Styche	2,778
Emile C. Suetch	596
Fred Suhr	11,236
Jas. J. Sullivan	2,372
John J. Sweeney	2,511
J. W. Treadwell	10,270
James C. Turner	1,489
Lynus Vanalstine	2,939
Fred J. Vetter	3,005
Alexander T. Vogelsang	24,015
G. H. Von Der Mehden	6,794
Edward L. Wagner	2,461
Walter E. Walker	3,267
John O. Walsh	19,454
Geo. W. Watson	1,581
E. R. Zion	3,789

At the special election held on October 10 there were 59,266 votes cast on the constitutional amendments as follows:

No. 1.	Yes	41,757	No. 12.	No	13,960
No. 1.	No	10,128	No. 13.	Yes	28,802
No. 2.	Yes	29,919	No. 13.	No	14,881
No. 2.	No	16,074	No. 14.	Yes	31,420
No. 3.	Yes	30,375	No. 14.	No	12,207
No. 3.	No	15,140	No. 15.	Yes	36367
No. 4.	Yes	21,919	No. 15.	No	9,913
No. 4.	No	35,635	No. 16.	Yes	32,893
No. 5.	Yes	32,250	No. 16.	No	14,245
No. 5.	No	12,569	No. 17.	Yes	33,929
No. 6.	Yes	23,352	No. 17.	No	11,535
No. 6.	No	21,277	No. 18.	Yes	26,257
No. 7.	Yes	39,554	No. 18.	No	18,810
No. 7.	No	11,911	No. 19.	Yes	21,549
No. 8.	Yes	42,141	No. 19.	No	25,258
No. 8.	No	12,510	No. 20.	Yes	30,385
No. 9.	Yes	34,950	No. 20.	No	15,090
No. 9.	No	11,439	No. 21.	Yes	37,421
No. 10.	Yes	35,461	No. 21.	No	10,195
No. 10.	No	13,016	No. 22.	Yes	22,246
No. 11.	Yes	31,420	No. 22.	No	25,110
No. 11.	No	12,183	No. 23.	Yes	34,695
No. 12.	Yes	33,820	No. 23.	No	12,668

PRIVATE CONTRACTS FOR STREET WORK.

The following contractors have been granted permission by the Board of Public Works to perform street work under private contracts:

William Heafey—Constructing sewer in Grafton avenue, between Harold and Lee avenues.

Raisch & Clark—Constructing sewer in Alvarado street, between Hoffman and Grand View avenue.

Flinn & Treacy—Constructing curbs and pavement in Seventeenth avenue, between Anza and Balboa streets.

Barber Asphalt Paving Co.—Grading, curbing and paving Geary street, between Twenty-second and Twenty-third streets.

City Street Improvement Co.—Constructing sewer, curbs and pavement in Anza street, between Twenty-second and Twenty-third streets; in Twentieth avenue, between Anza and Balboa streets; curbing and paving Eighteenth avenue, between Geary and Clement streets; also crossing of Geary street and Eighth avenue; Geary street and Sixteenth avenue; curbs and bituminous pavement in Tenth avenue, between Balboa and Cabrillo streets.

REPORT OF BUILDING INSPECTION BUREAU.

Permits issued from October 13 to October 20, 1911:

Character of Improvements.	Permits Issued.	Estimated Cost of Improvements.
Class "A"	1	$72,561.00
Class "B"	1	30,000.00
Class "C"	3	114,800.00
Frames	52	135,792.00
Alterations	72	34,513.00

WHAT OTHER MUNICIPALITIES ARE DOING.

The privately owned water plant at Macon, Ga., has been purchased by the city for $669,000.00. With the transfer of the water works Macon makes its first experiment with municipal ownership.

The city of Des Moines, Ia., is taking steps to secure a water plant by condemnation proceedings.

Annapolis, Md., is confronted with a water famine and the watering of streets and lawns has been discontinued. The water being used is pumped into the reservoirs and the reserve supply is nearly exhausted.

All city employees of El Paso, Tex., will hereafter be required to carry cards of identification which must be shown when the bearer demands any privilege accorded to city officials.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Board of Education has asked for an appropriation of $15,000.00 to permit of the carrying on of industrial work in the public schools.

The Board of Public Works has estimated that the paving of Fulton street, from Arguello boulevard to Fourteenth avenue, will cost $42,500.00.

A recommendation has been made to the Supervisors that only one side of the globes on street lights be made red to indicate fire alarm boxes.

The Fire Commissioners have asked that the Mayor be authorized to sell at public auction ten horses, no longer fitted for use by that department.

City Attorney Long has advised the Supervisors that they have full power to order the closing of Turk street between Masonic and Parker avenues.

The Supervisors have been asked to order the closing and vacating of Malloy street, between Dolores street and the Southern Pacific Company's right of way.

Mrs. Seldon S. Wright and others have notified the Supervisors of the withdrawal of their names from a protest against the proprosed regrading of Congress street.

The Crocker Estate Company has deeded to the city certain lands required for the opening of Bay Shore, Railroad, Vista, Nueva, Taft, Hood, Wheeler, Peninsula, Acacia, Gillette and McKinley avenues.

Protest has been filed with the Supervisors against payment being made to C. J. Harney, who constructed the big sewer in Mission street, from the County line to Mount Vernon avenue, on the alleged ground of improper construction.

The Daniel Construction Company has been granted permission to explode blasts in Treat avenue, between Sixteenth and Eighteenth streets, to facilitate the work of removing boulders on the line of section "G" of the North Point Main Sewer.

The Board of Public Works has recommended to the Supervisors that the Rudyear-Merle Company be granted an extension of 60 days' time from and after October 25, within which to complete the construction of interior metal work in the Hall of Justice.

The San Bruno Avenue Improvement Club has requested that the sidewalk widths on Army street, between Bryant street and San Bruno avenue, be reduced from 12 to 7 feet and that in San Bruno avenue, between Army and Gavins street, the width be fixed at 7 feet.

The Supervisors have authorized the payment $3000.00 to the Urban Realty Company, the value of buildings at the Ingleside racetrack, formerly occupied by the City and County Hospital, which were destroyed by fire to prevent any risk of spreading infectious diseases.

Montevideo, in Uruguay, has a new search light of 90,000,000 candle power which can be seen for eleven miles and which illuminates every portion of the city.

Weekly Progress Report of Bureau of Architecture

(For Week Ended October 21, 1911.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

POLYTECHNIC HIGH—SHOPS (Frederick, Carl, Willard and First avenue)—Concrete walls of basement in west wing 50 per cent completed; first floor wall forms east wing 15 per cent completed; rough plumbing on first floor 90 per cent completed; steam pipe work 20 per cent completed.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—Ceiling joist set; roof plates bolted; partitions on second floor laid out; forms for interior concrete stairs started.

JOHN SWETT GRAMMAR (McAllister, between Gough and Franklin)—Steel 70 per cent erected; joist being hoisted in place.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—Interior trim on second floor 70 per cent completed; first floor 30 per cent. Concrete finish in corridors 95 per cent completed; on stairs 50 per cent.

GRATTAN PRIMARY (Shrader, between Alma and Grattan)—Completed and accepted.

DENMAN SCHOOL YARD—Reinforcing in place; forms completed; about 85 per cent of area walls poured; east retaining wall stripped.

LINCOLN GRAMMAR (Harrison, near Fourth street)—Tile 60 per cent placed on roof; interior plaster 90 per cent completed exterior cement plaster 50 per cent finished; carpenters laying finish floor; exterior painting 50 per cent completed.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Cement floors completed in yard toilets; lath and plaster will be placed during coming week; screens placed on windows of domestic science room.

OTHER BUILDINGS.

TRUCK NO. 14, ENGINE NO. 6 (Seventh and Harrison streets)—Grills have been placed on stall partitions; carpenter work about completed; painters at work staining woodwork.

ENGINE HOUSE NO. 43 (Branzil avenue, between Vienna and Athens streets)—Contract for furnishing and installing lighting fixtures awarded to Adams and Hollopeter for $240.00.

BAY VIEW POLICE STATION (Newcomb avenue, near Newhall street)—Slate on stable roof 25 per cent placed; stall partition in place; scratch coat of mortar on station building.

RICHMOND POLICE STATION (Sixth avenue, between Pt. Lobos avenue and A street)—Interior trim on station completed: on stable 40 per cent completed; stable floors laid.

HALL OF JUSTICE (Kearny and Washington streets)—Abutments for south side of main stairs are cast and partly polished. The modeling for the elevator doors is nearly completed. Interior trim and kalamein work 95 per cent completed; exterior glazing 95 per cent; marble work 65 per cent.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Cells installed; riveting 85 per cent completed; gratings 80 per cent installed; plastering 50 per cent completed on third floor.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Concrete poured in passages and roofs on passages; brick on passages 80 per cent finished and front of service building finished; dampproofing of tunnel to power house completed; lathers on second floor of administration building; plaster finished on ward No. 2; fire escapes about completed on ward buildings; stone coping being set on ward buildings and administration building.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Polytechnic High School—General working drawings for academic building completed ready for final checking; drawings for plumbing, electrical work, steel work and mechanical equipment being prepared.

Girls' High School—Drawings being prepared for plumbing, electrical wiring and mechanical equipment.

Patrick Henry School—General working drawings 40 per cent completed.

Fairmount School—General working drawings 30 per cent completed.

Douglass School Annex—General working drawings 30 per cent completed.

Details—Preparing full size details for the Girls' High School and various schools under course of construction.

FIRE HOUSES.

Truck No. 14, Engine No. 6 (Seventh, between Folsom and Harrison streets)—Working drawings and specifications prepared for gas and electric lighting fixtures.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended October 21, 1911, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of November 2, 1903, and May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Glen Park:

During the week 75 linear feet of 21-inch I. S. P. sewer were constructed and backfill was placed over the constructed sewer in Diamond street, between Chenery and Bosworth streets; 100 linear feet of sides and top were constructed and 140 linear feet of brick lining were constructed for the 5-inch circular concrete sewer.

Mission Road—Main sewer along the Mission road, from the county line to Mt. Vernon avenue, and along Mt. Vernon avenue to Wyoming avenue.

During the week 150 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Mt. Vernon avenue and Farragut street, and 83 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 111 linear feet of invert and 397 linear feet of sides and top were constructed and 185 linear feet of brick lining were laid for this sewer. Backfill was placed over 130 linear feet of completed sewer.

For the construction of the southerly portion of a reinforced concrete viaduct and earth-filled approach along Mission street, between Bosworth street and the southeasterly line of Springdale street.

Piers for columns Nos. 37, 39 and 49 and the struts around the working chamber have been constructed. The steel reinforcement is being placed for the slab in the retaining wall on the north side of Springdale street. The construction of the concrete mixing plant is 75 per cent completed. Four concrete piles were driven during the week, making a total of 328 reinforced concrete piles driven to date.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point Main.

During the week 5 linear feet of trench were excavated for the 6-inch circular concrete sewer at Fourteenth and Harrison streets and 94 linear feet of trench were excavated for the 8-inch I. S. P. sewer in Harrison street and 344 linear feet of 8-inch I. S. P. sewer were constructed and backfill placed over the constructed sewer; 19 linear feet of invert were constructed for the 3-foot by 5-foot concrete sewer at Eleventh and Harrison streets; 97 linear feet of sides and top were constructed for the 7-foot circular concrete sewer in Harrison street, between Tenth and Fourteenth streets.

Contract No. 18—For the construction of sewers and appurtenances in Section "D-1" of the North Point Main.

During the week 64 linear feet of trench were excavated for the 8-foot circular concrete sewer in Howard street, between Second and Third streets; 124 linear feet of invert and 106 linear feet of sides and top were constructed and 186 linear feet of brick lining were laid for this sewer; 90 linear feet of 10-inch I. S. P. underdrain were laid for this sewer in the trench.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

The reinforced concrete work under this contract has been completed, with the exception of removing the forms. A force of four laborers have been employed in finishing the inside of the sewer.

Contract No. 20—For the construction of sewers and appurtenances in Section "D-2" of the North Point Main.

During the week 70 linear feet of trench were excavated and lagging set for the 8-foot circular concrete sewer in Howard street, between Fourth and Fifth streets.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 419 linear feet of invert and 40 linear feet of sides and top were constructed and 160 linear feet of brick lining were laid for the 8-foot circular concrete sewer in Forty-seventh avenue, between K and N streets.

Contract No. 40—For the construction of sewers and appurtenances in Lincoln way, from Fortieth avenue to La Playa, and in Forty-eighth avenue, from Kirkham street to Lincoln way.

During the week backfill was placed over 50 linear feet of constructed sewer (6-foot 6-inch circular) in Lincoln way, between Fortieth and Forty-first avenues; 13 linear feet of sides and top were constructed for the junction structure at Forty-eighth avenue and Lincoln way, and 31 linear feet of sides and top were constructed for the two-compartment concrete sewer at Forty-eighth avenue and Lincoln way; 151 linear feet of invert and 170 linear feet of sides and top were constructed and 210 linear feet of brick lining were laid for the 8-foot 6-inch circular concrete sewer in Forty-eighth avenue, south of Lincoln way. Backfill was placed over 150 linear feet of constructed sewer; 150 linear feet of trench were excavated and lagging set for the 8-foot circular concrete sewer in Forty-eighth avenue, south of Irving street, and 170 linear feet of 12-inch I. S. P. underdrain were laid in the trench; 110 linear feet of invert were constructed.

Contract No. 43—For the construction of sewers and appurtenances in Section "D-3" of the North Point Main.

During the week 100 linear feet of trench were excavated and lagging set for the 7-foot 6-inch circular concrete sewer in Howard street, between Sixth and Seventh streets; 120 linear feet of invert and 110 linear feet of sides and top were constructed and 160 linear feet of brick lining were laid for this sewer. Backfill was placed over 45 linear feet of constructed sewer.

Contract No. 44—For the construction of sewers and appurtenances in Section "E" of the North Point Main.

During the week 155 linear feet of trench were excavated and lagging set for the 7-foot circular concrete sewer in Harrison street, between Eighth and Ninth streets, and 115 linear feet of 10-inch I. S. P. underdrain were laid in this trench.

Contract No. 45—For the construction of sewers and appurtenances in Section "G" of the North Point Main.

The excavation is completed for the overflow structure at Sixteenth and Harrison streets. The steel reinforcement is being placed for the bottom of this structure.

Contract No. 47—For the construction of sewers and appurtenances in Section "M" of the North Point Main.

Work on this contract has been suspended pending the procuring of a right of way.

CONTRACTS BEING PREPARED.

5 per cent Bond Issue of 1908.

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans and estimate of cost prepared. Specifications 30 per cent prepared.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue and Lincoln way to Fulton street (across the Park). Plans prepared, estimate of cost 95 per cent completed and specifications 65 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed, estimate of cost 95 per cent completed and specifications 95 per cent completed.

North Point Main, Section "N"—For the construction of a sewer along Islais Creek, from Ocean avenue to Mt. Vernon avenue. Working plans completed and 75 per cent traced.

Sewerage Sewers in the Mission Flats District—Plans 98 per cent completed. Specifications 15 per cent completed.

For the construction of a sewer in Fifth street, from Howard to Channel streets—Working plans 55 per cent completed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 33—For the construction of Jones and Clay streets distributing reservoir. Plans are completed and 69 per cent traced.

Contract No. 34—Pumping Station No. 2, Van Ness avenue and the Bay of San Francisco.

Section A: General contract—For grading the foundation, for furnishing and installing plumbing and for the construction of the building.

Plans 95 per cent completed; specifications 95 per cent completed and estimate of cost 95 per cent completed.

Section B: For furnishing and erecting structural steel and iron work.

Plans 95 per cent completed; specifications 95 per cent completed and estimate of cost completed.

Section C: For furnishing and installing mechanical equipment.

Plans 95 per cent completed; specifications 95 per cent completed and estimate of cost 97 per cent completed.

TELEPHONE SYSTEM.

A. For the construction of fire alarm and telephone central building. Plans 35 per cent completed.

C. For furnishing and installing telephone cable and appurtenances. Specifications 82 per cent completed.

D. For furnishing and installing telephone equipment and batteries. Specifications 54 per cent completed.

E. For furnishing street telephone boxes and standards. Specifications 42 per cent completed.

F. For furnishing and installing gasoline engine and electric generator with auxiliaries. Specifications 44 per cent completed.

G. For furnishing and installing motor-generator set with switch boards. Specifications 12 per cent completed.

FRESH WATER PUMPING STATION.

The location of these stations, together with their system of bored wells, has been determined and plans and specifications for the station 78 per cent completed.

Pressure regulator for use of hydrauts, plans accepted.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

The excavation of the main basins for the reservoir is completed. The excavation of the overflow pipe is 95 per cent completed; 88 per cent of the concrete slope lining has been constructed and 75 per cent of the bottom concrete constructed; 95 per cent of the slope subdrains and the bottom subdrains are laid. The concrete fill between the forebay and the gate chambers is completed; 78 per cent of the fence on the parapet is constructed. The concrete in the west forebay is completed and the east forebay 95 per cent constructed. The sumps for the east and west forebays are plastered. The concrete in the east and west tunnels is 85 per cent completed.

Contract No. 60—For the construction of section "A" of the intake tunnel for the Townsend street pumping station.

During the week 63 linear feet of invert and 19 linear feet of sides and top were constructed in the tunnel section for the intake; 64 linear feet of underdrain were placed in the trench.

Contract No. 61—For the construction of section "B" of the intake tunnel for the Townsend street pumping station.

During the week 39 linear feet of invert and 71 linear feet of sides and top were constructed; 38 linear feet of brick lining were laid for the intake tunnel.

Contract No. 27—For the construction of pumping station No. 1 at Second and Townsend streets.

Section A: The repairing and cement washing of the under side of the main roof slab has been completed and 75 per cent of the repairing and cement washing of the lantern roof slab has been completed.

The excavation of the water meter chamber has been completed and 75 per cent of the forms are in place.

Seventy-five per cent of the Keene's cement bases in the living quarters are completed.

The cement finish on the floor of the salt water pumping pit has been completed.

The glazing of the windows on the Townsend and Second street sides of the building are completed.

Section B: For furnishing and erecting structural steel and iron work.

The contractors have been notified to commence the work of painting the exposed interior steel work. When this work has been completed this section of the contract will be finished.

Section G: For furnishing and installing plumbing and gas piping work.

The rough plumbing inside of the building has been completed ready for the installation of the fixtures.

Section H: For the construction and installation of mechanical equipment. Awarded to Charles C. Moore & Co.

All of the checkered plates for the tops of the boilers have been fitted to place ready for fastening. The brick setting of battery No. 4 is 45 per cent completed, and the work has been started on the setting for battery No. 2.

The scum pans, dry plates and internal pipes in the steam drums of all boilers have been completed.

All beams for supporting the floor plates over the salt water pumping pit have been completed and delivered to the station and are now being fitted to place. The plates for this floor have been received at the shop of the Ocean Shore Boiler Works and are being cut up and drilled.

The steam drain pipes on the oil pumps, feed pumps, deep well pumps and drain pumps have been completed.

The flushing pipes to the multi-stage turbine pumps are 75 per cent completed. The traps and drain pipes from the main auxiliary steam lines are completed.

The material for covering steam and exhaust pipes is being delivered at the station.

It is estimated that about 80 per cent of the work of installing the mechanical equipment in this station has been completed.

Contract No. 32—For the construction of one 500,000-gallon tank on property facing Clayton street, between Seventeenth and Eighteenth streets.

Section C: For furnishing and installing valves, pipes, fittings and appurtenances.

The elbows for this work have been faced. All the 8-inch valve stems have been turned but not threaded.

One machinist has been employed on this work throughout the week.

Contract No. 36—For furnishing and delivering gate valves.

Section E: For furnishing and delivering 234 16-inch gate valves.

Seven vertical by-pass bodies, six horizontal by-pass bodies, three vertical brackets and one horizontal bracket have been cast.

Seventy-six indicator stems with right-hand threads and 25 indicator stems with left-hand threads for these gate valves have been completed.

Section F: For furnishing, testing and delivering 54 18-inch gate valves.

Thirteen indicator stems with right-hand threads have been completed.

Contract No. 39—With the Enterprise Foundry Company, for furnishing and delivering castiron specials.

Four castings for contract No. 39, twelve castings for contract No. 32 and thirty-five castings for contract No. 36 have been cast during the week.

Contract No. 40—For furnishing and delivering castiron manhole frames, covers and dustpans.

Fifty vertical dustpans have been cast, of which thirty-eight have been accepted, two rejected and ten not inspected.

Contract No. 41—For furnishing and delivering 500 castiron manhole frames, covers and dustpans.

Sixty-nine vertical dustpans and forty-five manhole covers have been cast. Of these six dustpans and six hanhole covers have been rejected.

Contract No. 42—For furnishing and delivering castiron manhole frames, covers and dustpans.

One hundred and sixty-two vertical dustpans have been cast, found satisfactory and accepted.

Contract No. 44—For furnishing and delivering castiron manhole frames, covers and dustpans.

During the week 388 feet of 12-inch castiron high pressure pipe and specials were laid and the joints calked in Chestnut street, between Powell and Stockton streets, and one 10-inch valve was set; 139 feet of 16-inch castiron high pressure pipe and specials were laid in Powell street, between Chestnut and Lombard streets, and one 14-inch valve set. Two valve vaults were constructed in Powell street, one on the northwest corner and one on the southwest corner at Bay street.

Contract No. 46—For hauling and laying castiron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue.

During the week the asphalt surface was constructed over 1221 feet of trench in Pacific avenue and the concrete base was constructed over 1804 feet of constructed high pressure pipe line in Divisadero street, between Pacific avenue and Fulton street, and over 3987 feet of constructed high pressure pipe line in Pine street, between Divisadero and Franklin streets. The street pavement was constructed over 258 feet of constructed pipe line in Scott street, between Fell and Fulton streets, and the concrete base for the street pavement was constructed over 510 feet of constructed high pressure pipe line between Fell and Geary streets. The concrete base was constructed over 324 linear feet of constructed high pressure pipe line in Ellis street, between Buchanan and Divisadero streets and the asphalt wearing surface was constructed over 380 feet between Buchanan and Pierce streets; 356 feet of basalt block pavement was constructed in Ellis street, between Buchanan and Scott streets; 75 feet of 12-inch castiron pipe were distributed in Geary street, between Fillmore and Octavia streets, and 1806 feet of trench were excavated between Scott street and Van Ness avenue; 164 feet of 18-inch castiron pipe were distributed in Franklin street, between Fulton and Ellis streets, and 37 feet of trench were excavated; 433 feet of 18-inch castiron high pressure pipe and specials were laid and the joints calked in Franklin street, between Fulton and Eddy streets; 15 feet of trench were excavated in Fillmore street, between Pacific avenue and Haight street, and 51 feet of 18-inch castiron pipe and specials were laid and the joints calked between Ellis and Haight streets. Backfill was placed over 307 feet of constructed high pressure pipe.

Contract No. 48—For building and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street.

During the week the concrete base for the street pavement was constructed over 250 feet of trench in Market street, between Noe and Castro streets, and three 12-inch valve vaults were constructed in Dolores street; 162 feet of trench were excavated for the 16-inch high pressure pipe line in Seventeenth street.

Contract No. 49—During the week basalt block pavement was constructed over 275 feet of 18-inch high pressure pipe line in Second street, between Howard and Folsom streets; over 85 feet of constructed 12-inch pipe and 60 feet of 20-inch pipe at Folsom street; 60 feet of trench were excavated for the 12-inch high pressure pipe line in Second street, between Townsend and Brannan streets; 10 feet of trench were excavated for the 20-inch high pressure pipe line in Brannan street at Stanton street and 34 feet of 20-inch high pressure pipe line and specials were laid

and the joints calked; 97 feet of 18-inch double spigot castiron pipe were laid in Brannan street, between Third and Fourth streets; 38 feet of 12-inch double spigot castiron pipe were laid in Fourth and Brannan streets, and 72 feet of 18-inch castiron pipe were distributed in Brannan street, between Fourth and Fifth streets; 88 feet of 20-inch castiron high pressure pipe and specials were laid and the joints calked in Stanton street, between Townsend and Brannan streets; 125 feet of trench were excavated for the high pressure pipe line in Townsend street, between Second and Stanton streets.

Contract No. 57—For furnishing and delivering bolts, nuts, tie rods and washers.

Approximately 14½ tons of bolts, nuts, tie rods and washers have been completed and delivered under this contract. The remainder of the work is being held up awaiting further instructions from this office.

Contract No. 70—For the construction of the Twin Peaks reservoir division wall.

The reinforced concrete footing for the division wall is completed and 62 per cent of the concrete work for the wall proper is constructed.

Eighty-two per cent of the steel reinforcement has been placed.

Richland avenue bridge: The structural steel of the bridge has been painted with two coats of paint. Ninety-five per cent of the pipe railing on the deck of the bridge is completed. The fence at the ends of the bridge is 99 per cent completed and has been painted with one coat of paint.

DISPOSAL OF GARBAGE.

Contract No. 2—For the construction of the foundations of the two incinerating plants, one in the North Beach District and one in the Islais Creek District. Plans and specifications 68 per cent completed.

Contract No. 3—For the construction of two reinforced concrete chimneys, one for the incinerating plant to be located in the North Beach District and one for the incinerating plant to be located in the Islais Creek District. Plans and specifications 65 per cent completed.

Contract No. 6—For the construction of one incinerating plant building in the Islais Creek District. Plans and specifications 92 per cent completed.

BOARD OF EDUCATION.

The following resolution, passed at the last meeting of the Board of Education, seeks an appropriation from the Board of Supervisors, for the introduction of instruction in manual arts in the several grades of the public schools:

Whereas, Our system of Education practically prevents a boy in the lower grades from acquiring an industrial education at State expense—this anomoly usually confining trade schools to reformatories; and

Whereas, We hear a great deal about the problem of child conservation, which in most cases ends in talk or in high sounding resolutions at teachers' meetings or at club reunions; and

Whereas, The Board of Education is now on record as favoring the introduction of Manual Arts best suited to the several grades of our schools, from the first to the 8th, and through the high schools, as well as night schools, including weaving basketry, sewing, dressmaking, millinery, cooking, carpentry, cabinet and metal work, mechanical and freehand drawing; and

Whereas, This will require a special appropriation to properly carry out the plan, and realizing the difficulty of meeting the urgency without it, we can and should awaken a public interest to this crying necessity that would compel speedly relief. Every month's delay is adding untold injury to the future of our boys and girls; and

Whereas, We have already built annexes to several schools this last year and fully equipped them for these specific purposes, from our own depleted budget; and

Whereas, We are now at a standstill for want of further funds to continue the work; be it

Resolved, That the Board of Supervisors be asked to afford a partial relief by appropriating the sum of $20,000 for the purchase of a parcel of land, and the erection of an annex to the present over crowded Columbia School. This building to be of two stories—the lower for an Auditorium with seating capacity of 500—the upper to contain rooms and equipment for cooking and manual training, wood and metal work. Also an appropriation of $10,500 for the erection of a similar annex for the same purpose to the Everett School, on the site recently purchased. Also an additional appropriation of $10,500 for the erection on the present site of the Horace Mann school, of a similar annex for the same purpose; and be it further

Resolved, That an additional appropriation of $70,000 be appropriated for the erection on the present site of the Fairmount School, an annex to that school of a twelve-classroom building with additional rooms for manual training and domestic science, and an Auditorium with seating capacity of 500. Also the installment of a modern sanitary system of toilets. This much needed improvement will not only relieve the congested condition at that school, but will do away with the agglomeration of the unsightly and insanitary shacks that now encumber the school playground and are a continual menace to the health of teachers and pupils.

In order to carry out the plan of industrial work already mapped out, the following resolution also was adopted:

Resolved, That the Honorable Board of Supervisors be requested to appropriate the sum of $15,000 for the carrying on of the industrial work already mapped out for all grades in the public schools.

Miss M. J. Connolly, having completed her term as a probationary teacher in a manner satisfactory to her principal and to the office of the Superintendent of Schools, was elected a regular teacher in the department.

The Civil Service Commission was granted permission to use the Mission High School building on October 28, November 4 and 11, for the purpose of holding examinations.

Leaves of absence were granted the following day substitute teachers: Sallie Kyne, Rose H. Gallagher, Bertha M. Bunker, Lois B. McKinney.

WEEKLY REPORT OF STREET CLEANING DEPARTMENT.

Following is a report of the work performed by the Street Cleaning Department, Board of Public Works, from October 14 to October 20, inclusive::

HAND WORK.

	Square Yards Swept.
District No. 1	1,619,192
District No. 2	2,593,596
District No. 3	669,094
District No. 4	1,386,404
Block system	2,797,625

MACHINE WORK.

	Square Yards Swept.
District No. 1	98,406
District No. 3	1,198,372
District No. 4	1,035,608

SPRINKLING.

	Lin. Ft. Sprinkled.
District No. 1	471,300
District No. 2	238,400
District No. 3	1,365,100
District No. 4	1,218,400

Extra work done Saturday, October 14, 1911:

WASHING.

Streets washed and swept—Van Ness avenue, Market to Turk; Golden Gate avenue, Taylor to Steiner; Fell, Baker to Stanyan; Baker, Fulton to Fell; Fulton, Divisadero to Baker; streets on the line of march of parade.

Loads of dirt removed from streets	982
Average number of employees per day	155
Teams employed on dirt wagons	238
Teams employed on sprinklers	91
Teams employed on sweeping machines	24

EXPENSE ACCOUNT.

Pay roll	$3,364.05
Teams	2,301.00
Bunker loads (24)	6.00

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
November 1, between 2 and 3 p. m.	For furnishing and delivering forty-three (43) double and pay-as-you-enter type, closed steel motor cars, complete; four (4) extra trucks, complete with axles, wheels and motors	Board of Public Works.
November 1, between 2 and 3 p. m.	Furnishing and delivering interior and exterior glass, also glazing of main group of San Francisco Hospital buildings	Board of Public Works.
November 8, between 2 and 3 p. m.	Furnishing necessary hardware for Polytechnic High School shop building, located on property bounded by Frederick, Carl and Willard streets and Arguello Boulevard	Board of Public Works.
November 13, at 3 p. m.	$400,000 Geary Street Railway bonds, bearing 4½ per cent interest, comprising 20 bonds of each year's maturity from 1915 to 1934 inclusive. Blank forms of proposal and circulars of information to be had at Clerk's office, 70 Eddy street	Board of Supervisors.
November 15, between 2 and 3 p. m.	Proposition No. 1—Forty-three (43) double and pay-as-you-enter type, closed steel motor cars, complete; four extra trucks, complete with axles, wheels and motors. Proposition No. 2—Forty-three (43) double end pay-as-you-enter type, closed semi-steel motor cars, complete; four (4) extra trucks, complete with axles, wheels and motors	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.
Residence, 76 Collingwood Street.
Office—Crocker Building.
E. C. LEFFINGWELL, Mayor's Secretary.
Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
ANDREW J. GALLAGHER, 316 Fourteenth St.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, northeast corner Twenty-second and Hampshire Streets.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. F. MINEHAN, 27 Brazil Street.
CHARLES A. MURDOCK, 63 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments — O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Cervice—Healy, O'Dowd, Hocks, Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten. Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Gallagher. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Gallagher. Meets at call of Chairman.
Outside Lands — Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings — Nelson, Pugh, Gallagher. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.
MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary; residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES B. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent; office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
L. D. BATCHELOR, 398 Seventh Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, Rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.
JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
MAX GOLDBERG, 320 Market Street.
L. H. SPIRO, 20 Beideman Street.
LAWRENCE FLAHERTY, 404 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.
THOS. V. CATOR, President, 3963 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
W. P. WOBBER, Secretary, 774 Market Street.
MRS. W. H. NICHOLL, 731 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.
GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1035 Mission St., near Seventh.
DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
A. H. WHITE, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, 960 McAllister Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1703 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.
WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 1780 Fell Street.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.
HIRAM G. VAUGHAN, President, 300 Twelfth Avenue.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California Street. Regular meeting day, Wednesday, 2 p. m. Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth Street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 300 Twelfth Avenue.
NICHOLAS PRENDERGAST, Olympic Club.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—J. M. TONER, office 363 Fell Street.
Recorder—EDMOND GODCHAUX, Hall of Records.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones Street.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.
Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND, Judge.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.
THOMAS S. MULVEY, Secretary to Judges.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 260 California Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.
BERNARD J. FLOOD, Presiding Judge, Rm. 606.
A. B. TREADWELL, Judge, Room 503.
A. T. BARNETT, Judge, Room 620.
JAMES G. CONLAN, Judge, Room 607.
CHAS. E. A. CREIGHTON, Judge, Room 606.
GEORGE S. McCOMB, Justices' Clerk, Room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice. 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—JOHN J. SULLIVAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

VOL. IV. SAN FRANCISCO, THURSDAY, NOVEMBER 2, 1911. No. 44.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors, held on Monday, October 30, the following was the principal business transacted:

Applications for Permits Referred to Committees.

Boiler—U-Need Manufacturing Company, at 159 South Park; Michael Lapeyri, on south side of Fell street, west of Divisadero; Madame R. Lamayson, at 2623 Sutter street.

Public Garage—Charles Campbell, on Castro street, north of Fourteenth.

Oil Storage—Mrs. Meyer Wood, on east side of Fillmore street north of Eddy; Frank F. Daraux, on southeast corner of Jones street and Cottage place; Wildberg Bros., at 82 Mary street.

Laundry—Michael Lapeyri, on south side of Fell street, west of Divisadero.

Spur Track—Atchison, Topeka and Santa Fe Railroad Company, on "Q" street, near Eighth avenue, thence northerly to "Q" street and Sixth avenue.

Permits Recommended—Passed to Print.

Oil Storage—Eagle Brewing Company, 3000-gallon tank, at southwest corner of Mission street and Mohawk avenue; Edward Phillips, 500-gallon tank, at 1623 McAllister street; Charles F. Whittlesey, 1500-gallon tank, at southwest corner of Haight and Clayton streets; Eastman Kodak Company, 1890-gallon tank, at northwest corner of Battery and Halleck streets.

Engine and Boiler—J. L. Mesquita, in south side of Geary street, 40 feet west of Twenty-sixth avenue.

Laundry—W. W. Lee, at southeast corner of Greenwich and Laguna streets.

Cupola—John Hedley, on north side of Folsom street, 75 feet west of Fifth street.

Stable—M. Gilmore, 168-172 Thirteenth street, for one hundred and fifty horses; Samuel Beckerman, west side of San Bruno avenue, 25 feet south of Thornton avenue, for one horse; R. O'Connell, west side of Orange alley, 165 feet south of Twenty-fifth street, for four horses.

Blasting—Urban Realty Company, on property fronting Ocean avenue, between Ashton avenue and Junipero Serra boulevard.

Permits Granted—Final Passage.

Oil Storage—Oscar Krenz Copper and Brass Works Inc., 1500-gallon tank, on south side Folsom street, 87 feet 6 inches east of First street; R. L. Anderson, 1500-gallon tank, at northeast corner Sacramento and Larkin streets; Dominican Fathers, 1900-gallon tank at northeast corner of Bush and Pierce streets.

Laundry—Wing Lee (hand), on west side of Emerson street, 250 feet north of Geary; Jim Hi (hand), on south side of Jackson street, 60 feet west of Stockton.

Stable—Charles Lindeman, rear of 385 Seventh street, for three horses; Eagle Brewing Co., southwest corner of Mission street and Mohawk avenue, for eight horses; Samuel Keating, at 46 Lynch street, for two horses.

Application for Permit Denied.

Public Garage—Walther & Kidd, on west line of Arguello boulevard, south of Lake street.

Ordinances Finally Passed.

Requiring street railroad companies to furnish seats for the platform men and to permit such employes to occupy said seats outside of certain limits.

Ordering the constructon of sewers, etc., in Twenty-third avenue, between Geary and Anza street at a cost not to exceed $12,000.00.

Establishing grades on Hunt street.

Providing for the full acceptance of the crossing of Douglass and Twenty-seventh streets.

Changing and re-establishing official grades on Spring street, between Sacramento and California streets, and on California street, between the easterly line of Spring street produced and Kearny street.

Providing for conditional acceptance of the roadway of Illinois street, between the southerly line of Seventeenth street and the southerly line of Mariposa street; Illinois street, between Mariposa and Eighteenth streets; Illinois street, between Eighteenth and Nineteenth streets; Illinois street, between Nineteenth and Twentieth streets; crossing of Illinois and Eighteenth streets; crossing of Illinois and Nineteenth streets; crossing of Illinois and Twentieth streets.

Ordering the construction of sewers, etc., in the crossing of Seventeenth avenue and Cabrillo street; ordering the performance of the following street work, the expense thereof to be assessed against private property: that granite curbs and a bituminous rock pavement be constructed in Boyce street, between Geary street and its northerly termination, and on Cabrillo street, between Tenth and Eleventh avenues; that artificial stone sidewalks be constructed in California street, between Eighth and Ninth avenues; on Eighth avenue, between California and Clement streets; on Twenty-sixth street, between Noe and Castro streets, and on Harrison street, between Twentieth and Twenty-first strets.

That granite curbs and a bituminous rock pavement with two seven-foot central strips of basalt blocks be constructed in Fourteenth street, between Guerrero and Dolores streets.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on October 26, Police Officer Thomas H. Dowd, who pleaded guilty to the charges of "conduct unbecoming an officer" on August 24, 1911, was dismissed from the department.

The resignation of Police Officer William Glynn was accepted, to take effect October 26, 1911.

John J. Flynn was appointed a police patrol driver from November 1, 1911, to fill the vacancy caused by the leave of absence granted to Patrol Driver Richard Dowling.

The following named persons were appointed special police officers and assigned to perform the special duties set opposite

their respective names: Werner Roehl, German Hospital, Fourteenth and Noe streets; Max Foehr, Golden Gate Park; William Berg, for the district included from Point Lobos avenue to Lake street and from Twenty-seventh avenue to Thirty-seventh avenue.

At a meeting of the Board held on October 28, Police Officer Randolph C. Stroup was granted leave of absence for three months, from November 1, 1911, without pay.

The following applicants were granted permission to purchase and remove saloons: Henry W. Marzolf, from 1619 Tonquin street to 706 Harrison street; Francis Molinari, from 12 Fourteenth street to northwest Fourteenth and Harrison streets; Willard A. Gardner, from 734 Octavia street to 1351 Harrison street; James W. Barker, from 32 East street to 735 Harrison street; John Daramburos, from southeast Davis and California streets to 727 Folsom street.

Lucien K. Gignac was refused permit to conduct a detective agency.

The following miscellaneous permits were granted: Emil Stein, pawn-broker, 35 Fifth street; Coleman Radler, second-hand dealer, 1124 Grant avenue; Joseph J. Martin, intelligence office, 830 Market street.

Henry Simon was refused a permit to conduct a second-hand store at 133 Geary street, room 737.

FIRE COMMISSIONERS.

The Fire Commissioners at their meeting on the 26th inst. approved of the transfer of H. Park from engine 6 to engine 24 and of A. J. Hennessy from relief engine 1 to engine 6.

The request of William Glynn of relief engine 3 that the leave of absence for 6 months given him on August 24 be revoked was granted. Glynn was then restored to duty.

Eugene O'Reilly assigned to the water tower and Fred Woods, lieutenant of engine 24, were allowed salary during the time they were incapacitated by injuries received in the discharge of duty.

The offer of William H. Hewitt to sell to the department a patent telescope harness hanger was referred to Chief Murphy for consideration and report.

Secretary McDonnell was authorized to advertise for bids furnishing automobiles for the use of battalion chiefs. The bids will be received November 9.

BOARD OF EDUCATION.

The following resolution, relative to credit for work in music for high school pupils, was adopted by the Board of Education at its last meeting:

Resolved, That credit to the maximum amount of one unit per year towards graduation, for the study of music done outside of school as an elective subject in high schools, be allowed, where the work comes up to a standard satisfactory to the Superintendent, the principal and the Supervisor of Music of the High Schools; provided, that at least ten hours per week shall have been taken for at least one year, or five hours for two years, or four hours for three years, as equivalent of a unit, this allotment to include two out of the following: the time devoted to the study of music in school hours; to the lessons taken outside of school, and to the home practice for each lesson; and provided further that beginning work in music be not credited in the third and fourth years.

T. H. Woods and E. Linstrom were appointed to janitorial duty in this department, and assigned, respectively, to the Jean Parker and Clement schools.

Request was made to the Supervisors to set aside $100,000.00 for the purpose of erecting a school building on the present Potrero school site, Twentieth and Connecticut streets.

The time in which pupils may make application to enroll in the Denman School as a strictly girls' school has been extended to January 1, 1912. The question as to whether the school will be maintained permanently as a strictly girls' school will be determined at that time. The Board has again called the attention of principals throughout the department to the fact that transfers should be issued in every case where it is desired that girls shall attend a strictly girls' school.

The Board of Supervisors was requested to take steps at once to close Jarboe avenue from the westerly line of Moultrie street to the easterly line of Andover street, because said street divides the Bernal Schol property.

The graduating class of the Horace Mann School was granted permission to hold graduation exercises in the Mission High School auditorium on Wednesday afternoon, December 20.

The Supervisors were requested to set aside $1,750.00 out of the Urgent Necessity Fund, for the purpose of enabling the Board of Education to grade the Lafayette School yard to conform to the street grade.

Miss Catherine F. Riordan, having completed her probationary period as grammar principal in the Sheridan Grammar School to the satisfaction of the Superintendent's office, was elected as a grammar principal in the department.

Leave of absence was granted Helen Boyer until January 1, 1912.

BOARD OF HEALTH.

At a meeting of the Board of Health held on October 31, 1911, the following rehearings were held on insanitary premises:

Rehearings on Insanitary Premises—1415 Larkin street (stable), case laid over one week; 1530-1532 Haight street (bakery and restaurant), case laid over two weeks; southeast corner Grant avenue and Bush streets (storage, florist, Japanese store, etc.) case laid over until January 1, 1912; 175 Julian avenue (Chinese laundry), stable in rear condemned and ordered torn down and destroyed in fifteen days, laundry to remain until July, 1912.

Hearings on Insanitary Premises—188-190 Fourteenth street (refugee shacks and one nondescript structure), case laid over until November 8; 3203-3206 Twenty-third street (two vacant frame dwellings), nuisance abated, building torn down; 1435-39 Fillmore street (offices, residence, stores), case laid over two weeks; 1624-26 Ellis street (residence, bakery and restaurant, case laid over two weeks; 1566-70 Eddy street (residence), case laid over sixty days; 1772-74 Geary street (storage place), premises condemned and ordered torn down in thirty days; southeast corner of Post and Webster street (No. 1562-62½ Webster street), case laid over two weeks; 1906 Sutter street (vacant residence and tailor shop), case laid over thirty days, owner to comply.

Cases Set for Hearing November 8—469 Eleventh street (stable); 821-31 Webster street (dwelling); 5020A and 5020B California street (refugee shacks); 1428 Greenwich street (dilapidated dwelling); 42-44-46-46A Thirteenth street (refugee cottages); southeast corner Thirteenth street and Treat avenue (refugee shacks); northwest corner of Sherman and Harrison streets (refugee shacks).

Births registered for week ended October 28, 127; death registered, 118.

Following is a list of communicable diseases reported during the week ended October 28: Cerebro spinal meningitis 1, diphtheria 6, erysipelas 1, measles 46, mumps 2, whooping cough 10, pneumonia 7, scarlet fever 4, tuberculosis 23, typhoid 8, chicken-pox 16, leprosy 1, rabies 1.

WEEKLY REPORT OF STREET CLEANING DEPARTMENT.

The following is a report of the work performed by the Street Cleaning Department, Board of Public Works, from October 21 to October 28 inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,898,691
District No. 2	2,860,424
District No. 3	743,617
District No. 4	1,605,688
Block System	2,797,625

MACHINE WORK.

	Square Yards Swept.
District No. 1	126,104
District No. 3	1,218,306
District No. 4	1,078,116

SPRINKLING.

	Lin. Ft. Sprinkled.
District No. 1	478,300
District No. 2	236,100
District No. 3	1,364,800
District No. 4	1,215,500

WASHING.

	Square Yards Washed.
Central District	47,115

Loads of dirt removed from public streets	1112
Average number of employees per day	175
Teams employed on dirt wagons	269
Teams employed on sprinklers	76
Teams employed on sweeping machines	24
Teams employed on washing machines	5

EXPENSE ACCOUNT.

Pay roll	$3,691.50
Teams	2,434.25
Bunker loads (31)	7.75

Weekly Progress Report of Bureau of Architecture

(For week ended October 28.)

Conditions of plans, specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS.

POLYTECHNIC HIGH—Shops (Frederick, Carl, Willard and First avenue)—Concrete walls of basement of west wing poured to first floor; reinforced beams for west wing, first floor, 50 per cent fabricated; first story wall forms of east wing 30 per cent completed; steel roof trusses have been delivered on the job.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—Partitions on second floor set and door openings framed; plates on first floor laid out; interior concrete stair forms 50 per cent completed; yard area in court leveled to grade; plumbing progressing favorably.

JOHN SWETT GRAMMAR (McAllister, between Gough and Franklin)—Steel work is erected; riveting and painting to start Monday; mortar being mixed for brickwork.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—Interior trim and base 80 per cent completed; doors 50 per cent hung; interior painting 15 per cent completed; concrete corridors completed; stairs and stair halls 60 per cent completed; asphalt in yard 60 per cent completed.

DENMAN SCHOOL YARD—Rough concrete in retaining walls completed; east wall stripped; south wall 50 per cent stripped; plumber started roughing in; grading of yard started.

GIRLS' HIGH SCHOOL (Scott, between Geary and O'Farrell streets)—Temporary buildings moved; excavation will start first of week.

LINCOLN GRAMMAR (Harrison, near Fourth street)—Finish floor completed; tile roof 75 per cent placed; plastering interior 95 per cent completed; exterior 70 per cent completed; carpenters setting door jambs and placing finish; painting exterior 90 per cent completed.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Lathers setting stall partitions in yard toilets.

OTHER BUILDINGS.

TRUCK NO. 14, ENGINE NO. 6 (Seventh and Harrison streets)—Wood finish about completed; painters at work; electricians completing wiring and setting fixtures.

POTRERO POLICE STATION (Twentieth and Kentucky streets)—Forms for concrete walls 65 per cent completed; blasting for heating room finished; excavation for same completed.

BAY VIEW POLICE STATION (Newcomb avenue, near Newhall street)—Plastering scratch coat on station building; slate 90 per cent placed on stable roof; glass being set for station building.

RICHMOND POLICE STATION (Sixth avenue, between Point Lobos and A street)—Doors being hung in station building; carpenter work in stable 75 per cent completed; yard ready for asphalt.

HALL OF JUSTICE (Kearny and Washington streets)—The abutments for main stairs 75 per cent cast and 50 per cent polished; marble and painting progressing favorably; plumbing fixtures being installed.

Contract for furnishing and installing lighting fixtures awarded to Adams & Hollopeter, October 25, 1911, for $14,395.00.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Riveting of cells is completed; the gratings and doors being installed; sleepers for wood floors being laid; electrical work for cells being roughed in; sidewalks completed; plastering on third floor 85 per cent completed.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Cement roof of solarium and roof garden of ward No. 2 finished; steps from passages No. 4 and No. 5 finished; plasterers cementing retaining walls in front of receiving building; administration building 80 per cent lathed; carpenters fitting sash in nurses' home; fire escapes of wards No. 1, No. 2, No. 3 and No. 4 completed; sewer 75 per cent laid; in power house and laundry; foundations for boiler being prepared; brickwork on service building completed.

Contract for furnishing and installing interior floor and wall tiling in main group of buildings awarded to Lowry & Daly on proposition No. 2 for $52,999.00, October 25, 1911.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Polytechnic High School—General working drawings for academic building completed ready for final checking; drawings for plumbing, electrical work, steel work and mechanical equipment being prepared.

Girls' High School—Drawings being prepared for plumbing, electrical wiring and mechanical equipment.

Patrick Henry School—General working drawings 45 per cent completed.

Fairmount School—General working drawings 35 per cent completed.

Douglass School Annex—General working drawings 30 per cent completed.

Details—Preparing full size details for the Girls' High School.

SAN FRANCISCO HOSPITAL—Bids being taken for glass and glazing. Specification being prepared for interior ornamental ironwork.

POLICE STATIONS.

NORTH END STATION (Greenwich, near Scott street)—Working drawings started for a class "C" station and stable building.

PLAYGROUNDS.

JACKSON PARK PLAYGROUND (Seventeenth and Carolina streets)—Full size detail drawings prepared for exterior and interior finish.

HALL OF JUSTICE—Bids being advertised for hardware on jail. Revised drawings completed for main stair, also vestibule for hall of justice.

Chicago has passed an ordinance limiting the height of buildings to 220 feet.

The officials of Hamilton, Ohio, favor a plan of building their own roads and levying a tax for paying same. They estimate that by this means a saving of $5000 a mile improved in the county will be made.

Although New Orleans boasts of a system of water works that cost $7,000,000, upon which is paid something like 4 per cent interest, the City Treasurer has been called upon to pay a bill of $14.41 for "spring water" for drinking purposes used by the city employees. The Mayor's attention has been called to the matter and an investigation begun.

Plans for a complete system of reinforcing mains for fire protection in the business sections on both sides of the river have been submitted to the Water Board of Portland, Ore. Provision for this auxiliary system of mains was made in a charter amendment passed three years ago by the voters by which the city was authorized to issue bonds for $275,000 for building a new fireboat and reinforcing mains on both sides of the river. The fireboat which soon will be constructed will cost approximately $125,000, and the remainder of this bond issue will be available for the auxiliary water system which, according to the estimates of the engineer, will cost approximately $150,000.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

APPLICATIONS FILED FOR VARIOUS PERMITS.

The following applications for permits will be considered by the Police Commissioners at a meeting to be held November 9:

Saloons to remove: Giacomo Gallo, from southwest Front and Green streets, to 63 Jackson street; John J. Meyer, from northeast corner to northwest corner Laguna and Hayes streets; John O'Connor, from 668 to 694 Mission street.

Second-hand dealer—Bernard Weinstein, 255 Third street.

Intelligence office keeper—John M. Wiseflock, 1117 Turk street; to remove: Eulogia Kelly from 1918 Sutter street to 2104 Bush street; Miss Ella Johnson, from 1904 to 1878 Sutter street.

PUBLIC WORKS BOARD AWARDS CONTRACTS.

The Board of Public Works awarded the following contracts at the meeting held last Friday:

Furnishing lighting fixtures for Hall of Justice to Adams & Hollopeter for $14,395.

Interior floor and wall tiling in main buildings of San Francisco Hospital for Lowry & Daly for $52,999.

Furnishing and erecting one triplex power pump and motor for the Relief Home to Henry R. Worthington for $1475.

Completing contract for plumbing work at the Grattan Primary School to John G. Sutton Co. for $2769.

STREET WORK IS SATISFACTORILY COMPLETED.

The Board of Public Works has issued certificates of satisfactory completion of contracts to the following contractors:

J. J. Dowling—Curbing, paving, etc., crossing of Douglass and Twenty-second streets.

Flinn & Treacy—Curbing and paving Laustat avenue between Buchanan and Webster streets.

E. J. Gallagher—Sewering Twenty-second street between Santiago and Taraval streets.

Sunset Construction Co.—Sewering, curbing and paving Judah street between Twenty-sixth and Twenty-seventh avenues.

J. J. Dowling & Co.—Paving crossing of Fifteenth avenue and Balboa street.

Barber Asphalt Paving Co.—Curbing and paving portion of Chenery street between Roanoke and Natick streets.

G. W. McGinn & Co.—Curbing, paving, etc., Mariposa street between Kentucky and Illinois street.

City Street Improvement Co.—Curb, pave, etc., intersection of San Bruno avenue and Dwight street; curbing, paving, etc., portion of Andover avenue between Crescent avenue and Park street.

Stanley J. Fay—Curbing, paving, etc., southerly half of intersection of Fulton and Cole streets; also Shrader street between Grove and Fulton streets.

William Heafey—Sewering Miramar avenue between Holloway and De Montford avenues; Grafton between Golden State and Miramar avenues; Grafton avenue between Miramar and Capital avenues; crossing of Capital and De Montford avenues; Miramar avenue between Grafton and Holloway avenues.

REPORT OF BUILDING INSPECTION BUREAU.

Building permits issued from October 20 to October 27:

Character of Improvements.	Permits Issued.	Estimated Cost of Improvements.
Class "C"	6	$51,700.00
Alterations	67	28,739.00
Frames	57	208,630.00
	130	$289,069.00

WHAT OTHER MUNICIPALITIES ARE DOING.

The Supreme Court of Oklahoma has decided that the recent municipal election by which Guthrie adopted the commission form of government was improperly called and that the city is still under the control of the old aldermanic board.

It is estimated that the new tax rate in Trenton, N. J., will be between $2.10 and $2.15 on each $100 of assessed valuation, as against the present rate of $1.95.

The Boston Elevated Railroad Company is planning to spend $60,000,000 during the next three and one-half years in developing the transit system of Boston.

The officials of New Bedford, Mass., are considering the advisability of enacting a law to compel the use of fireproof material in the construction of the roofs of all buildings.

The Mayor of Richmond, Ind., is urging the passage of a law to compel the owners of automobiles, when registering their machines, to file a bond in a penal sum of not less than $5000. In case the automobile injures a person, action on the bond may be taken. It is believed that the enactment of such a law would reduce the number of reckless and careless drivers to the minimum.

The common roller towel and the public drinking cup are tabooed in Chicago.

The new water plant constructed by Cincinnati, Ohio, has saved that city $520,199.83 during the past three years.

The State Board of Health of Colorado has ordered that public drinking cups be removed from all public schools.

The gaslight company of Worcester, Mass., has announced that after January 1, 1912, the net cost of gas to Worcester consumers will be 75 cents per 1000 cubic feet. The company will charge 95 cents per 1000 cubic feet, but all bills paid on or before the 15th of the month in which they are presented will be given a discount of 20 cents per 1000 cubic feet.

The reduction in the price of gas, illuminating and fuel, from the municipal gas plant of Bellefontaine, O., it has been announced, will become effective with next month's bills, and amounts to a reduction of 10 per cent. Fuel gas will be sold at 45 cents, instead of 50 cents, and illuminating gas at $1.12½ a thousand, instead of $1.25 a thousand feet.

Fire Commissioner Johnson of New York City has completed his estimate for expenses for 1912. He asks for an appropriation of $11,995,542, an increase of $3,808,002 over the amount allowed for this year. This is the largest increase asked for in the history of the fire department and is made necessary by the plans of building new fire houses and buying a number of automobile engines and other kinds of apparatus. It is intended to construct thirty-seven new fire houses.

Roused by the erection of large signboards on the tops of downtown buildings in Grand Rapids, Mich., the Common Council passed a resolution calling upon the Mayor and Building Inspector to remove them. The Mayor called a company of firemen with an aerial truck about midnight and ordered them to scale buildings and destroy the signs. Five large signboards were destroyed while crowds in the street below cheered.

The proposed consolidation of police and fire alarm systems at Milwaukee, Wis., is declared unwise by heads of fire departments of other cities.

Manchester, England, achieved good results in its municipal gas department. A report just issued shows that the lowest rate ever imposed on consumers has resulted in the greatest profits on record in the department. The gross profits for the year were $925,223, of which $225,008 was paid for interest on loans, leaving a net profit of $700,215. Of this sum the gas department turned over to the city fund $226,292 to relieve the people of the city in the reduction of tax rates.

The Mayor and other officials of Bellefontaine, Ohio, have agreed to serve for $1 a year salary. This action was taken because of the city's depleted treasury due to a muddle brought about by a new tax law.

The new lighting plant of the city of Grand Rapids, Mich., will be put in operation within the next two weeks.

Weekly Progress Report of the Bureau of Engineering

The following report for the week ended October 28, 1911, of progress made upon the construction, plans and specifications of sewer system, auxiliary water supply system for fire protection and garbage crematories to be constructed out of the bond issue of November 2, 1903, and May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Glen Park.

During the week 70 linear feet of 21-inch I. S. P. sewer were constructed and backfill was placed over 30 linear feet of constructed sewer; 50 linear feet of sides and top were constructed for the 5-foot circular concrete sewer and two manholes were constructed on the 5-foot 3-inch circular concrete sewer.

Mission road—Main sewer along the Mission road from the county line to Mt. Vernon avenue, and along Mt. Vernon avenue to Wyoming avenue.

During the week 201 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Mt. Vernon and Laura avenues, and 259 linear feet of 6-inch I. S. P. underdrain were laid in the trench; 206 linear feet of invert and 200 linear feet of sides and top were constructed and 203 linear feet of brick lining were laid in this sewer. Backfill was placed over 290 linear feet of constructed sewer.

For the construction of the northerly portion of a reinforced concrete viaduct and earth-filled approach along Mission street, between Bosworth street and the southeasterly line of Springdale street.

During the week the slab under the retaining wall on the north side of Springdale street was constructed and the reinforcing steel was placed in the buttresses for the north retaining wall. Steel is being placed in the side walls adjacent to the retaining wall. The excavation for the tie wall was continued.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point main.

During the week pavement was constructed over 40 linear feet of 15-inch I. S. P. sewer in Alameda street; 43 linear feet of sides and top were constructed for the 7-foot circular concrete sewer in Harrison street, between Fourteenth and Sixteenth streets; 24 linear feet of sides were constructed for the overflow structure at Fourteenth and Harrison streets; 19 linear feet of brick lining were laid for the 3-foot by 5-foot concrete sewer at Eleventh and Harrison streets. The reinforced concrete invert was constructed over 64 linear feet for the sedimentation chamber at Tenth and Harrison streets, and backfill was placed over 75 linear feet of constructed 7-foot circular concrete sewer in Harrison street, between Tenth and Fourteenth streets.

Contract No. 18—For the construction of sewers and appurtenances in Section "D-1" of the North Point main.

During the week 66 feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Howard street; 96 linear feet of invert and 150 linear feet of sides and top were constructed and 32 linear feet of brick lining were laid for this sewer. Backfill was placed over 10 linear feet of constructed sewer; 20 linear feet of 6-inch vertical house connections imbedded in concrete and 7½ linear feet of 12-inch house connections imbedded in concrete were constructed.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

During the week backfill was placed over 80 linear feet of constructed 9-foot by 10-foot 6-inch concrete sewer in Division street, and work was continued on cleaning the inside of the sewer.

Contract No. 20—For the construction of sewers and appurtenances in Section "D-2" of the North Point main.

During the week 100 linear feet of trench were excavated for the 8-foot circular concrete sewer in Howard street, between Fifth and Fourth streets; 40 cubic yards of material were excavated from the trench for the 5-foot 3-inch circular concrete sewer at Fifth and Howard streets; 30 linear feet of 10-inch I. S. P. culvert were constructed on the northwest corner of Fourth and Howard streets.

Contract No. 32—For the construction of sewers and appurtenances in Mission street from Silver avenue to a point 288 feet southerly from Bosworth street, and for the construction of the southerly portion of a reinforced concrete viaduct and earth-filled approach along Mission street, between Marshall and Springdale streets.

A force of one foreman and four laborers has been engaged during the week in cleaning up and getting the work under this contract ready to proceed. One carload of cement has been delivered on the work.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 250 linear feet of sides and top were constructed and 280 linear feet of brick lining were laid for the 8-foot circular concrete sewer in Forty-seventh avenue, between K and N streets.

Contract No. 40—For the construction of sewers and appurtenances in Lincoln way, from Fortieth avenue to La Playa, and in Forty-eighth avenue, from Kirkham street to Lincoln way.

During the week 160 linear feet of sides and top were constructed and 261 linear feet of brick lining were laid for the 8-foot 6-inch circular concrete sewer in Forty-eighth avenue, between Lincoln way and Irving street, and backfill was placed over 80 linear feet of constructed sewer; 35 linear feet of 6-inch I. S. P. vertical house connections imbedded in concrete were constructed; 310 linear feet of trench were excavated and lagging set for the 8-foot circular concrete sewer in Forty-eighth avenue, between Irving and Judah streets, and 214 linear feet of 12-inch I. S. P. underdrain and 85 linear feet of 10-inch I. S. P. underdrain were laid in this trench; 145 linear feet of invert were constructed and 60 linear feet of brick lining were laid for this sewer; 31 linear feet of top were constructed for the 2-compartment concrete sewer at Forty-eighth avenue and Lincoln way and backfill was placed over 15 linear feet of constructed sewer.

Contract No. 43—For the construction of sewers and appurtenances in Section "D-3" of the North Point main.

During the week 20 linear feet of trench were excavated for the 7-foot 6-inch circular concrete sewer in Howard street, between Sixth and Seventh streets, and 60 linear feet of underdrain were laid in this trench; 110 linear feet of invert, sides and top were constructed and 105 linear feet of brick lining were laid for this sewer and backfill was placed over 130 linear feet of constructed sewer.

Contract No. 44—For the construction of sewers and appurtenances in Section "E" of the North Point main.

During the week 125 linear feet of trench were excavated and lagging set for the 7-foot circular concrete sewer in Harrison street, between Eighth and Ninth streets, and 115 linear feet of 10-inch I. S. P. underdrain were laid in the trench.

Contract No. 45—For the construction of sewers and appurtenances in Section "G" of the North Point main.

During the week 50 linear feet of trench were excavated for the 10-foot 6-inch by 12-foot 6-inch concrete sewer and the invert was constructed and the sidewalk finish placed thereon for the overflow structure at Sixteenth and Harrison streets.

CONTRACTS BEING PREPARED.

5 Per Cent Bond Issue of 1908.

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans and estimate of cost prepared. Specifications 50 per cent prepared.

Contract No. 46—Section "K" of the North Point main; Mission street, from Bosworth to Army street. Plans 50 per cent completed.

North Point main, Section "N"—For the construction of a sewer along Islais creek, from Ocean avenue to Mt. Vernon avenue. Working plans completed and 75 per cent traced.

For the reconstruction of the Baker street sewer from Tonquin street to the bay. Plans prepared and specifications 50 per cent completed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir.

The excavation of the main basins for the reservoir is completed; the excavation of the overflow pipe is 95 per cent completed; 92 per cent of the concrete slope lining has been constructed and 75 per cent of the bottom concrete constructed; 95 per cent of the slope sub-drains and the bottom sub-drains are laid; the concrete fill between the forebay and the gate chambers is completed; 78 per cent of the fence on the parapet is constructed; the concrete in the west forebay is completed and the east forebay 95 per cent constructed; the sumps for the east and west forebays are plastered; the concrete in the east and west tunnels is 85 per cent completed.

Contract No. 60—For the construction of Section "A" of the Intake Tunnel for the Townsend Street Pumping Station.

During the week 43 linear feet of sides and top were constructed and 66 linear feet of brick lining were laid in the tunnel section for the intake; 1200 square feet of basalt block pavement were reconstructed.

Contract No. 61—For the construction of Section "B" of the Intake Tunnel.

During the week 1 manhole was constructed in Townsend

street at the Embarcadero; 200 linear feet of granite curbs were reset and backfill was placed over 20 linear feet of constructed tunnel.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General Contract. Awarded to the Healy-Tibbitts Construction Company.

The steel reinforcement for the water meter chamber has been completed.

The Keene cement bases in the rooms of the living quarters have been completed, and the cement finish on the floor of the storeroom has been completed.

The cement washing and repairing of the lantern ceilings and wall, the annex ceilings and the tunnel walls have been completed and the structural steel trusses under the roof are now being cleaned.

The window sashes of the first and attic floors of the living quarters have been hung on the Second street side. The contractor is at the present time working on the same to insure their proper operation.

Section C: For furnishing and installing tile work. Awarded to Mangrum & Otter.

The contractors have been notified that they may proceed with the installation of the tiling in the toilet room and kitchen at once.

Section H: For the construction and installation of mechanical equipment.

Seventy-five per cent of the brick settings for boiler batteries No. 2 and 4 have been completed.

The angle iron frames for supporting floor plates over the pumping pit and the exhaust trenches are being fitted, and 95 per cent of these frames are in place. The floor plates are being delivered at the station.

New valves are being fitted in the water ends of the feed pumps, those originally in the pumps having been found unsatisfactory.

All the pipe fitters and machinists employed on this work at the station have been laid off until the brick masons shall have completed the setting for boiler batteries Nos. 2 and 4.

At the shop of the Ocean Shore Iron Works the plates for the floors over the salt water pits and pipe trenches are being cut and drilled.

Contract No. 32—For the construction of one 500,000 gallon tank on property facing Clayton street between Seventeenth and Eighteenth streets.

Section A: For excavating the site, constructing concrete foundations and installing pipes, valves and fittings. Awarded to Mitchell & Savage by the Board of Public Works on July 7, 1911.

The excavation for the foundation of the steel tank is completed and 50 per cent of the reinforced concrete work is constructed.

Section B: For furnishing, erecting, testing and painting. Awarded to Frederick Roberts & Company on July 31, 1911, for the estimated sum of $12,350.00.

Section C: For furnishing and installing valves, pipes, fittings and appurtenances.

Three 18-inch valve bonnets have been machined.

Three testing covers have been finished.

Two drill templets have been made.

Nine bronze lock nuts for the 18-inch valve stems have been completed.

Two 18-inch manifolds have been faced.

Contract No. 36—For furnishing and delivering gate valves.

Section E: With the Union Machine Company for furnishing and delivering 234 16-inch gate valves.

Thirty-two vertical by-pass bodies have been cast, of which 8 have been 50 per cent machined.

Nine horizontal by-pass bodies have been 50 per cent machined and 6 have been completed.

Twenty-three brackets for 16-inch vertical valves and 2 brackets for 18-inch vertical valves have been cast. Of these, 10 brackets for 16-inch valves have been 50 per cent completed.

Seven bronze gears for 16-inch vertical valves, 7 bronze gears for 16-inch horizontal valves, 11 indicator gears for 16-inch vertical valves, and 12 indicator gears for 16-inch horizontal valves have been cast.

Section F: For furnishing, testing and delivering 54 18-inch gate valves. Contract signed with the Union Machine Company November 29, 1909.

Two brackets for 18-inch vertical gate valves have been cast.

Contract No. 39—With the Enterprise Foundry Company, for furnishing and delivering cast iron specials.

Eight castings for the pipe yard; 54 casting for the Union Machine Company under Contract No. 36; 27 castings for the Compressed Air Machinery Company under Contract No. 32, have been poured during the week.

Contract No. 40—For furnishing and delivering cast iron manhole frames, covers and dust pans. Awarded to the Ajax Brass & Iron Works on May 18, 1910, by the Board of Public Works.

Twenty-four frames and 24 covers have been cast, inspected and found satisfactory.

Contract No. 41—For furnishing and delivering 500 cast iron manhole frames, covers and dust pans. Awarded to the Vulcan Iron Works on June 15, 1910, by the Board of Public Works.

Thirteen frames have been cast, of which one has been rejected and the others accepted as satisfactory.

Fifteen covers have been cast, inspected and found satisfactory.

Thirty-five dust pans have been cast, of which one has been rejected and the remainder accepted as satisfactory.

Contract No. 42—For furnishing and delivering cast-iron manhole frames, covers and dust pans. Awarded to the Ajax Brass & Iron Works on July 27, 1910, by the Board of Public Works.

Eighty-one hydrant frames have been cast, of which 8 have been rejected, and 27 by-pass covers have been cast, of which one has been rejected.

Contract No. 44—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week 117 cubic yards of material were removed from the trench for the high pressure pipe line in Powell street near Chestnut street; 209 feet of 16-inch cast-iron high pressure pipe were laid in Powell street, and 115 linear feet of 12-inch cast-iron high pressure pipe were laid in Chestnut street.

Contract No. 46—For hauling and laying cast-iron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue. Awarded to Michael Murphy on April 24, 1911.

During the week concrete base was constructed over 1452 feet of constructed high pressure pipe line in Pacific avenue between Divisadero street and Van Ness avenue; 758 feet of concrete base were constructed and 1240 feet of wearing surface were laid over the constructed high pressure pipe line in Divisadero street between Polk street and Pacific avenue. The wearing surface was constructed over 635 feet of constructed high pressure pipe lines in Scott street between Fell and Fulton streets. The concrete base was constructed over 2,089 feet of constructed high pressure pipe line in Sacramento street between Fillmore street and Van Ness avenue and backfill was placed over 374 feet of constructed high pressure pipe in Haight street between Scott and Fillmore streets; 1771 feet of 12-inch cast-iron pipe were distributed in Geary street between Van Ness avenue and Fillmore street, and 691 feet of trench were excavated; 1723 feet of 12-inch cast-iron high pressure pipe and specials were laid and the joints calked; 275 feet of 18-inch cast-iron high pressure pipe and specials were laid and the joints calked in Franklin street between Ellis and Fulton streets.

Contract No. 48—For building and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street, and the northeasterly line of Eleventh street.

During the week the concrete base and street pavement were constructed over 2730 square feet of trench in Market street; 2556 duct feet of conduit were constructed in Dolores street between Fourteenth and Sixteenth streets, and 1200 feet of duct were distributed between Fourteenth and Fifteenth streets; backfill was placed over the constructed high pressure pipe line in Dolores street between Fourteenth and Seventeenth streets.

Contract No. 49—During the week 70 feet of trench were excavated for the high pressure pipe line in Second street between Townsend and Brannan streets, and the basalt block pavement was replaced over 510 feet of constructed high pressure pipe line in Second street between Folsom and Harrison streets; 15 feet of trench were excavated in Brannan street between Fourth and Fifth streets; 53 feet of 12-inch double spigot cast-iron pipe were distributed and laid in the crossing on Fourth and Brannan streets, and 396 feet of 18-inch double spigot cast-iron pipe were laid in Brannan street between Third and Fourth streets; 45 feet of trench were excavated in Townsend street for the 12-inch high pressure pipe line.

Contract No. 50—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay.

The contractor has stopped work on this contract.

Contract No. 53—For furnishing and delivering creosoted wood duct and cover plank.

Ninety thousand linear feet of telephone duct and 61,492 linear feet of 1½ x 4½-inch creosoted wooden plank, and 2,000 linear feet of 1½ x 9-inch creosoted wooden plank have been delivered at the pipe yard by the Western Electric Company.

Treasurer's Monthly Report of the County Clerk's Special Account

SEPTEMBER, 1911.

Date.	Case. No.	Dept. No.	RECEIPTS. TITLE.		AMOUNT.	
Sept. 1			Cash balance		$50,357.98	
" 2	PCD	4	People vs. Patrick J. Farrelly	$ 500.00		
" 6	PCD	1	People vs. Wm. Bowie	10.00		
" 6	PCD	4	People vs. Adler & Oliver	200.00		
" 7	33151	1	Cont. Bldg. & Loan Soc. vs. Needham	157.95		
" 11	PCD	1	People vs. George Raby	100.00		
" 13	33625	12	Hayden vs. Stealy	695.00		
" 16	PCD	4	People vs. Wong Him	100.00		
" 21	PCD	4	People vs. Jos. Parente	250.00		
" 27	15841	1	Partridge Realty Co. vs. Partridge et al	2,530.00		
" 29	PCD	2	People vs. Alfred Krohn	25.00		
" 30	35068	2	Berri vs. Marie & Pietro Rogers	27.70	$4,595.65	$54,953.63
			DISBURSEMENTS.			
" 1	2040	3	S. F. Coml. Agency vs. Brownlie	168.95		
" 2	36889	2	Zeimer vs. Calif. Door Co.	3,444.00		
" 6	PCD	4	People vs. Patrick Farrelly	500.00		
" 8	.....	11	People vs. S. S. Marshall	50.00		
" 8	463	11	People vs. E. W. Emmons	250.00		
" 12	3362	11	People vs. Henry W. Hower	500.00		
" 12	33894	4	Cordes vs. Matson et al	594.26		
" 13	33151	1	Cont. Bldg. & Loan Soc. vs. Needham	17.30		
" 16	3392	12	People vs. Wm. Mattocks	250.00		
" 19	31254	10	Beck vs. Shafer	72.11		
" 20	37096	4	Spencer vs. Davidson et al	500.00		
" 22	.....	..	People vs. A. Firpo	5.00		
" 25	.....	11	People vs. Joseph Parente	250.00		
" 25	3378	6	People vs. James H. Jordan	500.00		
" 25	2084	JCA	Rauer L. & C. Co. vs. Pacific Brandy Co	106.15		
" 25	32689	12	Sladsky vs. Bernstein	500.00		
" 30					7,707.77	
			Cash balance		$47,245.86	54,953.63

Contract No. 70—For the construction of the Twin Peaks reservoir division wall. Contracts awarded to the Healy-Tibbitts Construction Company on August 7, 1911, for the estimated sum of $19,500. Time allowed, 90 days.

The reinforced concrete footing for the division wall is completed and 70 per cent of the concrete work for the wall proper is constructed.

82 per cent of the steel reinforcement has been placed.

Richland Avenue Bridge: All of the work contemplated under this contract has been completed and the bridge is ready for use.

DISPOSAL OF GARBAGE.

Contract No. 1—For the construction of two incinerating plants, each with a capacity of 120 tons in 24 hours, one in the North Beach district and one in the Ingleside district.

Awarded to the Destructor Company on November 28, 1910, by the Board of Public Works, for the sum of $255,218.

Contract No. 2—For the construction of the fonndation of the two incinerating plants, one in the North Beach district and one in the Islais Creek district. Plans and specifications 69 per cent completed.

Contract No. 3—For the construction of two reinforced concrete chimneys, one for the incinerating plant to be located in the North Beach district and one for the incinerating plant to be located in the Islais Creek district. Plans and specifications 67 per cent completed.

Contract No. 4—For the constrnction of one incinerating plant building in the Potrero district. Specifications and plans are 35 per cent prepared.

Contract No. 5—For the construction of one incinerating plant building in the North Beach district. Plans and specifications 64 per cent completed.

Contract No. 6—For the constrnction of one incinerating plant building in the Islais Creek district. Plans and specifications 92 per cent completed.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Supervisors have been asked to set aside $15,000 for the improvement of Buena Vista Park.

The Board of Education has requested that Jarboe avenue, from Moultrie to Andover street, he closed.

The Grand Jury has recommended the passage of an ordinance to prevent the overcrowding of aisles in theaters and other places of amusement.

The Bay View Improvement Association has complained to the Snpervisors of the poor light furnished by the street lamps in that vicinity.

The suggestion has been made to the Supervisors that they pass an ordinance prohibiting pedestrians from crossing the main thoroughfares except at safety stations or certain designated crossings.

The Mission Foundry and Stove Works has complained to the Supervisors that it is impossible for the firm to obtain water from the Spring Valley Company, as the corporation refuses to lay the necessary pipes.

The Supervisors have set aside $95,000 to defray the cost of paving the right of way of the Geary Street Municipal Railway, along Geary street from Presidio avenue to Thirty-third avenue, and along Tenth avenue from Geary street to Fulton street.

The Lincoln Park Improvement Club has suggested the purchase of sufficient land at the intersection of Geary street and Cliff avenue to reduce the distance to less than five blocks from Point Lobos avenue to Thirty-third avenue, thereby overcoming the injunction proceedings against the Municipal Railroad.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
November 8, between 2 and 3 p. m.	Furnishing necessary hardware for Polytechnic High School shop building, located on property bounded by Frederick, Carl and Willard streets and Arguello Boulevard	Board of Public Works.
November 8, between 2 and 3 p. m.	Furnishing and installing cooking apparatus in San Francisco Hospital	Board of Public Works.
November 9, between 2 and 3 p. m.	For furnishing automobiles for use of San Francisco Fire Department	Board of Public Works.
November 13, at 3 p. m.	$400,000 Geary Street Railway bonds, bearing 4½ per cent interest, comprising 20 bonds of each year's maturity from 1915 to 1934 inclusive. Blank forms of proposal and circulars of information to be had at Clerk's office, 70 Eddy street	Board of Supervisors.
November 15, between 2 and 3 p. m.	Proposition No. 1—Forty-three (43) double and pay-as-you-enter type, closed steel motor cars, complete; four extra trucks, complete with axles, wheels and motors. Proposition No. 2—Forty-three (43) double end pay-as-you-enter type, closed semi-steel motor cars, complete; four (4) extra trucks, complete with axles, wheels and motors	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.
Residence, 76 Collingwood Street.
Office—Crocker Building.
E. C. LEFFINGWELL, Mayor's Secretary.
Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
ANDREW J. GALLAGHER, 316 Fourteenth St.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, northeast corner Twenty-second and Hampshire Streets.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. F. MINEHAN, 27 Brazil Street.
CHARLES A. MURDOCK, 63 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments — O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Cervice—Healy, O'Dowd, Hocks, Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten. Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Gallagher. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Gallagher. Meets at call of Chairman.
Outside Lands — Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings — Nelson, Pugh, Gallagher. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Mects at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.
MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary; residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES B. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent; office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
L. D. BATCHELOR, 398 Seventh Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, Rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.
JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
MAX GOLDBERG, 320 Market Street.
L. H. SPIRO, 20 Beideman Street.
LAWRENCE FLAHERTY, 404 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.
THOS. V. CATOR, President, 3963 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
W. P. WOBBER, Secretary, 774 Market Street.
MRS. W. H. NICHOLL, 731 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.
GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1035 Mission St., near Seventh.
DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician. 53 Portola Street.
A. H. WHITE, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, 960 McAllister Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1703 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.
WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 1780 Fell Street.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.
HIRAM G. VAUGHAN, President, 300 Twelfth Avenue.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California Street. Regular meeting day, Wednesday, 2 p. m. Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth Street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 300 Twelfth Avenue.
NICHOLAS PRENDERGAST, Olympic Club.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—J. M. TONER, office 363 Fell Street.
Recorder—EDMOND GODCHAUX, Hall of Records.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones Street.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.
Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND, Judge.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.
THOMAS S. MULVEY, Secretary to Judges.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 260 California Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.
BERNARD J. FLOOD, Presiding Judge, Rm. 606.
A. B. TREADWELL, Judge, Room 503.
A. T. BARNETT, Judge, Room 620.
JAMES G. CONLAN, Judge, Room 607.
CHAS. E. A. CREIGHTON, Judge, Room 606.
GEORGE S. McCOMB, Justices' Clerk, Room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—JOHN J. SULLIVAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

VOL. IV. SAN FRANCISCO, THURSDAY, NOVEMBER 9, 1911. No. 45.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors, held on Monday, November 6, the following was the principal business transacted:

Applications For Permits Referred to Committees.

Gasolene Tank—John G. Sutton Co., on north side of Jackson street, west of Baker.

Public Garage—R. E. Chapman, on southwest corner of McAllister and Polk streets.

Boxing—Columbia Athletic Club, amateur exhibition on November 28; Rincon Club, amateur exhibition on November 17; Hawthorne Athletic Club, amateur exhibition on December 8.

Stable—California Transfer Company, at 346-348 Twelfth street, for fifteen horses; Mary Stanley, at 2603 Jones street, for one horse; Harris Gutterman, on Goettingen street, south of Silliman street, for two horses; P. Bisagano, on Andover street, north of Cortland avenue, for one horse; H. Matroni, at 55-57 Bannan place, for two horses; J. Leratti, on Lombard street, between Scott and Divisadero streets, for four horses.

Laundry—R. Lamayson, at 2623 Sutter street.

Blasting—Homeland Company, at certain locations in Sunnyside district.

Oil Storage—T. P. Jarvis, at Old People's Home, Pine and Pierce streets; P. M. Weirick, at 1557 Hyde street; Josephine Dupuy, at southeast corner Seventh and Mission streets; Fiske Rubber Company, at northwest corner Van Ness and Austin avenues; W. W. Kaufman, on northeast corner of California and Buchanan street; Banker's Investment Company, on south side of Geary street, east of Grant avenue.

Permits Recommended—Passed to Print.

Laundry—D. Estacaille, on west side of Ninth avenue, 200 feet south of Judah street.

Dyeing Works—Delbert Stephens, at 619 France avenue.

Blasting—George H. Roundy, in block bounded by Bowdoin, Dartmouth, Woolsey and Wayland streets, University Mound Tract.

Stable—John Gillespie, at 374-376 Third avenue, for one horse.

Boxing Permits Granted.

North End Athletic Club, amateur exhibition on November 10; Shasta Athletic Club, professional exhibition, during November; White Rock Athletic Club, amateur exhibition, during November.

Permits Granted—Final Passage.

Oil Storage—Eagle Brewing Company, 3000-gallon tank, at southwest corner of Mission street and Mohawk avenue; Edward Phillips, 500-gallon tank, at 1623 McAllister street; Charles F. Whittlesey, 1500-gallon tank, at southwest corner of Haight and Clayton streets; Eastman Kodak Company, 1890-gallon tank, at northwest corner of Battery and Halleck streets.

Engine and Boiler—J. L. Mesquita, in south side of Geary street, 40 feet west of Twenty-sixth avenue.

Cupola—John Hedley, on north side of Folsom street, 75 feet west of Fifth street.

Stable—M. Gilmore, 168-172 Thirteenth street, for one hundred and fifty horses; Samuel Beckerman, west side of San Bruno avenue, 25 feet south of Thornton avenue, for one horse; R. O'Connell, west side of Orange alley, 165 feet south of Twenty-fifth street, for four horses.

Blasting—Urban Realty Company, on property fronting Ocean avenue, between Ashton avenue and Junipero Serra boulevard.

Ordinances Finally Passed.

Authorizing the Board of Public Works to enter into contracts for paving the right of way of the Geary Street Municipal Railway, along Geary street from Presidio avenue to Thirty-third avenue, and along Tenth avenue from Geary street to Fulton street, at a cost not to exceed $95,000.00.

Requiring the operation of street railway cars on the Market and Castro street lines between the hours of 2:00 and 6:00 a. m.

Changing and re-establishing the official grades on Alvarado street, between Castro and Diamond streets; on Castro street, between Fifteenth and Beaver streets; and on Beaver street, between the easterly line of Castro street and the first angle westerly from said Castro street; on Clementina street, between Eighth and Ninth streets; on Seventeenth avenue, between Clement and Geary streets; on States street, between Castro street and the first angle westerly from Castro street.

Providing for conditional acceptance of the roadway of Lombard street, between Polk and Larkin streets; crossing of Fifteen street and San Bruno avenue.

Ordering the curbing and paving of Geary street, between Blake and Cook streets.

Amending Section Number 1, Section Number 2, Section Number 3, Section Number 4 and Section Number 9 of Ordinance Number 1651 (New Series), entitled, "Providing for the method by and under which tunnels and appurtenances thereto may be constructed within the City and County of San Francisco and for the assessment of the costs and damages thereof upon private property benefited thereby," approved September 6, 1911.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners, held on November 2, Detective Sergeant Timothy P. Riordon and Detective Sergeant Peter Fanning were retired.

Benjamin Levy was dismissed from the position as hostler in the Police Department and Jeremiah Denny was appointed to succeed him.

The following named special police officers were removed: Warren B. Graff, Stephen W. Ancell, Thomas D. Walker and Frank Warren.

The following named were appointed special police officers: Arthur J. Burton, for the Board of State Harbor Commissioners; Frank A. Hartung, for the district included from "L" to "Q" streets South, and from Eleventh to Twenty-second avenues; Railroad avenue from Eleventh to Twenty-Second avenues;

Stephen W. Ancell, assistant to Patrol Special Police Officer Frank M. McMahon, and Thomas Ker, for the district included from Steiner street to east side of Baker, and from Duboce avenue to south side of McAllister street.

The following permits were granted: Bernard W. Jaehne (saloon), to remove to 2466 Sutter street; James McDonnell (saloon), to remove to southeast corner Fourth and Bryant streets; Herman Goldman, to open saloon at southeast corner Fillmore and Posts streets; Charles Samuels, to open skating rink at northeast corner Baker and Oak streets; William Otto, to open shooting gallery at 612 Stanyan street; Charles D. Kinney, to open intelligence office at 785 Clay street.

FIRE COMMISSIONERS.

The Fire Commissioners at their meeting on the 2d inst. instructed Secretary McDonnell to request the Civil Service Commission to certify two captains, two lieutenants, two engineers, four drivers and twelve hosemen.

Charges were ordered preferred against H. Mulligan of Truck 6, accused of having been under the influence of liquor on the 31st ult.

Charles M. White of Truck 11 and F. P. Bell of the water tower were allowed salary during the time they were incapacitated by injuries received while on duty.

The complaint against Creed O. Lark of Truck 3, who failed to report promptly for duty at the expiration of leave of absence, was dismissed upon the showing that he was out of the city and missing a train was one hour late in getting to the fire house.

George Knorpe, foreman machinist, was detailed to instruct the department members in the management and care of automobile apparatus.

William Glynn of relief engine 3 was transferred to Truck 8; Reuben Sorenson, driver, from Engine 41 to Engine 39, and E. F. Smith from stoker to driver of Engine 41.

The following re-assignments made by Chief Murphy were approved: E. M. Saxon, Truck 8 to Engine 21; J. J. Callahan, Engine 1 to stoker Engine 41, and C. F. Dumbrell from Engine 39 to Engine 1.

Martin C. Stewart of Engine 4 and George O'Reilly of Fireboat 2 were presented with silver medals given by the Ship Owners' Association for meritorious acts.

SIGNAL SYSTEM TO CLEAR CONGESTED STREETS.

Chief Murphy has received the following letter explaining a system to be inaugurated to give warning to street traffic when Fire Department apparatus is responding to an alarm:

San Francisco, Nov. 1, 1911.

Mr. Thomas R. Murphy, Chief Engineer S. F. Fire Department.

Dear Sir: In accordance with your request for the installation of a signal system which would warn traffic to clear the streets in order to provide right of way for the passage of fire department apparatus at the intersections with Market street of Second, Third, Fourth, O'Farrell, Fifth and Sixth streets, I beg to report that the construction of the necessary electrical equipment and appliances for that purpose has been brought to completion in the department's shop and that the work of installation at the locations designated by you is now being accomplished under the direction of Charles M. Allen, underground engineer, Department of Electricity.

Upon the receipt by the central fire alarm station of an alarm of fire from any of the signal boxes south of Market street which would necessitate the movement over the crossings mentioned of Fire Department apparatus, the operator will press a key located on the central station board, which will operate a remote-control switch in No. 1 truck house, at O'Farrell and Market streets, and will connect current, through underground cables, to the iron standards set at the street crossings.

The effect of that process will be to illuminate the red glass globes surmounting the standards and to ring the 12-inch gongs attached directly below the globes. These warning signals will operate until sufficient time has elapsed to permit all apparatus assigned to the fire alarm box from which the alarm is received to pass the points mentioned, and will then be disconnected in the same manner as they were placed in operation.

The red globes at the tops of the standards will each contain 3 sixty-watt, 220-volt Tungsten lamps and the gongs will be energized with direct current, 110 volts. The bells and tops of the standards will be painted bright vermillion, on which will appear, in white lettering, the warning to clear the crossings when the signals are working.

The operation of the signals before the alarm of fire has been transmitted by the central station to the various fire companies will provide ample time, with the assistance of the Police Department, to clear the crossings of wheel and foot traffic before the arrival of the apparatus.

I believe you are already in receipt of photographs of one of the standards, which will give you a clear idea of the appearance of the device.

I trust that the system described will prove conducive to the rapid movement of Fire Department apparatus in the congested district, increase the safety of the general public and meet with your approval generally by accomplishing the desired result.

Yours very truly,

W. H. URMY,
Chief Department of Electricity.

WEEKLY REPORT OF STREET CLEANING DEPARTMENT.

Following is a report of the work performed by the Street Cleaning Department, Board of Public Works, from October 28 to November 3, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,965,428
District No. 2	2,896,324
District No. 3	798,375
District No. 4	1,625,987
Block System	2,735,406

MACHINE WORK.

	Square Yards Swept.
District No. 1	105,376
District No. 3	1,237,406
District No. 4	1,112,375

SPRINKLING.

	Lin. Ft. Sprinkled.
District No. 1	485,200
District No. 2	198,700
District No. 3	1,375,900
District No. 4	1,287,900

Loads of dirt removed from streets	1069
Average number of employees per day	175
Teams employed on dirt wagons	269
Teams employed on sprinklers	93
Teams employed on sweeping machines	24

EXPENSE ACCOUNT.

Pay roll	$3,650.00
Teams	2,509.00
Bunker loads (31)	7.75

COUNTY RECORDER MAKES MONTHLY REPORT.

There were 4877 documents filed and recorded in the County Recorder's office during October, of which the most important were: Deeds, 1,199; mortgages of real property, 657; releases of mortgages of real property, 343; mortgages of personal property, 109; releases of mortgages of personal property, 17; decrees establishing title, 284; other decrees, probates, etc., 96; building contracts, 154; notices of completion of building contracts, 198; deeds of trust, 125; reconveyances of deeds of trust, 87; leases, 80; liens, 288; marriage certificates, 472.

Receipts for month, $8014.40; expenditures, $5485.23.

WHAT OTHER MUNICIPALITIES ARE DOING.

Railroads with lines passing through Kirkwood, Ohio, have received copies of a city ordinance which prohibits the whistling of locomotives within the corporate limits. The penalty for violation of the ordinance is a heavy fine. The ordinance was passed in response to petitions signed by members of churches, physicians and business firms.

Owners of advertising billboards in San Antonio, Texas, are complaining because of an ordinance recently enacted by the City Council, which, among other provisions, prohibits the erection of a billboard on or facing any public park, square or municipal building.

Hereafter the farmers who sell produce in the city market of Fort Wayne, Ind., must first weigh their wares before offering them for sale. This ruling of the City Sealer has been made following an inspection trip through the market. He declares that the ruling is necessary to prevent the farmers from giving short weight and measure.

Weekly Progress Report of Bureau of Architecture

(For Week ended November 4.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

POLYTECHNIC HIGH (Frederick, Carl, Willard and First avenue)—Reinforcing steel for first floor slabs in pattern machine shop in place and ready for pouring concrete; first story wall forms east wing 60 per cent completed; rough plumbing on first floor completed.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic avenue)—Rough floor of third floor laid; partitions on first and second floors completed; forms for heating and ventilating plant completed; electric conduit work started; rough plumbing 45 per cent completed; mortar being mixed for brick work.

JOHN SWETT GRAMMAR (McAllister, between Gough and Franklin)—Riveting and painting of steel work completed; forms for exterior concrete walls completed; all floor joist hoisted in place.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—Interior finish 85 per cent completed; asphalt in yard 90 per cent completed; painting 25 per cent completed; concrete stair, halls and corridors 75 per cent; glazing 75 per cent.

DENMAN YARD—Cement finish on retaining walls and iron fence started; plumbing about 50 per cent completed; backing and filling started.

GIRLS' HIGH (Scott, between Geary and O'Farrell)—Excavation started.

LINCOLN GRAMMAR (Harrison, near Fourth street)—Tile roof 85 per cent placed; exterior plastering 85 per cent finished; interior trim 30 per cent placed.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Yard toilets lathed; vacuum cleaning machine being installed.

JUNIPERO SERRA YARD—Contract for yard work awarded to Flinn & Treacy for $1994 on November 1, 1911.

CLEMENT PRIMARY SCHOOL—Contract for removing surplus earth from streets adjacent to this building was awarded to Henning & Burke on November 1, 1911, for $1773.

GRATTAN PRIMARY (Shrader, between Alma and Grattan streets)—Contract for the completion of unfinished portion of the plumbing work awarded to John G. Sutton Company October 25, 1911, for $2769.

OTHER BUILDINGS.

HALL OF JUSTICE (Kearny and Washington streets)—Marble work and painting progressing favorably.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Floor sleepers 65 per cent laid; plastering on third floor 98 per cent completed; doors for jail cells 80 per cent adjusted; gratings are in place and ready for riveting.

RICHMOND POLICE STATION (Sixth avenue, between Point Lobos avenue and A street)—Interior finish in station and stable building 98 per cent completed; asphalt in yard and stable completed; painting 25 per cent completed.

BAY VIEW POLICE STATION (Newcomb avenue, near Newhall street)—Scratch coat of plaster on; sash glazed; work progressing slowly.

POTRERO POLICE STATION (Twentieth and Kentucky streets)—Forms for concrete about ready for pouring; will run concrete the first of coming week.

TRUCK No. 14, ENGINE NO. 6 (Seventh and Harrison streets)—Iron doors in front sidewalk to stairway and manure pit placed and sidewalk 50 per cent finished; carpenter work about completed except placing of hardware; plumbing fixtures to be set by plumber.

ENGINE HOUSE NO. 42 (San Bruno avenue, north of Silliman)—Contract for furnishing and installing lighting fixtures awarded to Adams & Hollopeter for $240.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Contract for furnishing and installing interior and exterior glass and glazing in the main group buildings of the San Francisco Hospital awarded November 3, 1911, to W. P. Fuller & Co. for $21,000.

Sewer in powerhouse 85 per cent roughed in; composition roofing on power house and laundry buildings completed; glass in skylights of power house and laundry building 75 per cent completed; lathing of administration building 85 per cent completed; roofing being placed on service building; fence wall in front of receiving building 80 per cent completed; setting of granite steps and coping 80 per cent completed.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Polytechnic High School—General working drawings for academic building completed ready for final checking; drawings for plumbing, electrical work, steel work and mechanical equipment being prepared.

Girls' High School—Drawings being prepared for plumbing, electrical wiring and mechanical equipment.

Patrick Henry School—General working drawings 48 per cent completed.

Fairmount School—General working drawings 40 per cent completed.

Douglass School Annex—General working drawings 30 per cent completed. Work temporarily suspended.

Details—Preparing full-size details for the Girls' High School and other school buildings under construction.

POLICE STATIONS.

North End Station (Greenwich, near Scott street)—General working drawings 10 per cent completed.

SAN FRANCISCO HOSPITAL.

Plans and specifications being prepared for marble work.

Plans and specifications ready for advertising on interior ornamental iron.

AWARDED PRIVATE CONTRACTS FOR STREET WORK.

The applications of the following contractors to perform street work under private contracts have been granted by the Board of Public Works:

Raisch Improvement Co.—Paving, sewering, etc., intersection of Arguello boulevard and Irving street.

Raisch & Clark—Sewering Costa street, from Brewster street to Holladay avenue.

Peter McHugh—Sewering crossing of Forty-fourth and Pt. Lobos avenues; also crossing of Forty-fourth avenue and Geary street.

William Heafey—Sewering Hearst avenue, between Congo and Detroit streets; Sunnyside avenue, between Genessee and Forster streets; Sunnyside avenue, between Hamburg and Genessee streets; crossing of Genessee street and Sunnyside avenue; Genessee street, between Joost and Sunnyside avenues; Genessee street, between Sunnyside and Hearst avenues; Joost avenue, between Genessee and Foerster streets; Congo street, between Hearst and Flood avenues; Congo street, between Sunnyside and Hearst avenues; also crossing of Congo street and Hearst avenue.

SATISFACTORY COMPLETION OF STREET WORK.

The Board of Public Works has issued certificates of satisfactory completion of contracts to the following contractors:

Mitchell & Savage—Constructing sewers in San Bruno, Oakdale and Holladay avenues and Rutledge street.

Raisch Improvement Co.—Hauling and laying cast-iron high pressure main, etc., from Twin Peaks Reservoir to Scott street and to Castro street.

Flinn & Treacy—Curbing, paving, etc., crossing of Twenty-seventh avenue and West Clay street.

L. H. Westdahl Co.—Sewering Lyon street, between Union and Filbert streets.

J. J. Dowling & Co.—Sewering Masonic avenue, between southerly line of Turk street and a point 150 feet northerly therefrom.

M. H. Squires—Improvement of Shafter avenue, between Lane and Keith streets.

Stanley J. Fay—Curbing, paving, etc., crossing of Anza and Sanchez streets; sewering, curbing, paving, etc., crossing of Nineteenth street and Pennsylvania avenue.

City Street Improvement Co.—Curbing, paving, etc., crossing of Clement street and Twenty-second avenue; Clement street, between Twenty-second and Twenty-third avenues; portion of Twenty-second avenue, between Clement and Geary streets; also of Twenty-first avenue, between Anza and Balboa streets; portion of Eighteenth avenue, between Geary and Clement streets.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

ANNOUNCES SERIES OF FREE PUBLIC LECTURES.

The Board of Education has announced the following free public lectures for adults to be given during the balance of the present month:

November 10—Jean Parker School, Broadway, near Powell—"Modern Subways and the Rapid Transit Problem," Sherman A. Jubb.

November 13—Hancock School, Filbert, near Taylor—"San Francisco in Early Days," Chas. B. Turrill.

November 14—Bryant School, Bryant, near Twenty-second—"The Child in the Home," Miss Lillian McCarthy, Dr. E. C. Fleischner.

November 15—Frank McCoppin School, Seventh avenue, between Balboa and Cabrillo—"Ups and Downs of the Santa Cruz Coast," R. S. Holway.

November 15—Madison School, Clay, near Cherry—"A Run Through Russia," Harris Weinstock.

November 16—Mission High School, Eighteenth and Dolores—"Ishi, the Last of the Deer Creeks," A. L. Kroeber.

November 17—Denman School, Hayes and Pierce—Rostand's "Distant Princess," Edward J. Dupuy.

November 20—Crocker School, Page, near Broderick—"Recent Excavations in Palestine," Edward A. Wicher.

November 22—Sutro School, Thirteenth avenue, between Clement and California—"Newcomers to America," Martin A. Meyer.

November 22—Jean Parker School, Broadway, near Powell—"Development of the Opera," Albert Elkus.

November 23—Laguna Honda School, Seventh avenue, between Irving and Judah—"Dress and Ornamentation of Primitive Peoples," T. T. Waterman.

November 24—Burnett School, Fourteenth avenue South and "L" street—"Fur Seals of Behring Sea," G. A. Clark.

November 24—Adams School, Eddy, near Van Ness—"From Waterfall to Street Car," A. L. Jordan.

November 27—James Lick School, Noe and Twenty-fifth streets—"The Open Air Life," Dr. W. C. Voorsanger.

November 28—George Peabody School, Seventh avenue, between Clement and California—Shakespeare's "Hamlet," John D. Barry.

The lectures begin promptly at 8:15 o'clock and are usually illustrated with stereopticon.

BOARD OF HEALTH.

At a meeting of the Board of Health held on November 8, 1911, the following business was transacted:

Rehearings on Insanitary Premises—3555 Seventeenth street (stable), extension of five days' time granted for destruction; 1575 Ellis street (saloon, concert hall), nuisance abated; 1415 Larkin street (stable), premises condemned and thirty days' time given in which to comply; 1193 McAllister street (dwellings and stores), granted ninety days' time to comply with requirements; 188-190 Fourteenth street (shacks), premises condemned, three shacks ordered vacated in fifteen days, other building to go over one week; 1781-83-85 Howard street (11 shacks), 10 shacks ordered vacated in 30 days, one referred for further investigation; 268 Dore street (brass foundry), case laid over one week; 456-58 Union street (dwelling and stores), premises condemned and 15 days' time given in which to comply with requirements; 407½ Union street (bakery, etc.), premises condemned and ordered vacated in 30 days; 1789-89a Greenwich street (3 shacks) 2 shacks ordered destroyed and 1 laid over for six months; 2037-47 Greenwich street (12 shacks), 3 vacant shacks ordered destroyed in 15 days and occupied shacks laid over three months.

Hearings on Insanitary Premises—469 Eleventh street (stable), case laid over three months; 821-31 Webster street (residence), laid over one week; 1428 Greenwich street (residence, vacant), premises condemned and ten days given in which to tear down; 5020a and 5020b California street (3 refugee cottages), 1 shack to come down in 15 days, others to be laid over for four months; 42-44-46-46a Thirteenth street (4 refugee cottages), premises condemned and ordered vacated and torn down in 30 days; southeast corner Thirteenth and Treat avenue (3 refugee cottages), premises condemned and ordered vacated and torn down in 60 days; northwest corner Sherman and Harrison streets (2 refugee cottages), premises condemned and vacant shack ordered torn down at once and 4 months' time granted on occupied shack.

Cases to Be Set for Hearing November 14—812-16-18-22-26 Fulton street (residence); 9 Jansen street (bakery, residence and stables); 1115-1117-1119 Grant avenue (lodging house, Chinese dry goods store, etc.); west side of Twentieth avenue 150 feet south of Geary street (stable); west side of Twentieth avenue 100 feet south of Geary street (stable); 342 Twentysecond avenue (vacant residence); 223 Twenty-third avenue (refugee cottage); Chestnut, Lombard, Octavia and Laguna street (12 shacks); northwest corner North Point and Webster streets (11 shacks); 45-47-49-51 Post street (shack on roof).

Patrick Carroll was appointed watchman at the Isolation Hospital from the civil service register of eligibles.

Mrs. Gussie Kennedy was appointed temporary Matron, Emergency Hospital, from the civil service register of eligibles, vice Annie Attridge, on leave of absence for five months.

Births registered for week ended November 4, 132; deaths, registered, 129.

Following is a list of communicable diseases reported for the week ended November 4, 1911: Diphtheria, 3; measles, 69; whooping cough, 8; pneumonia, 4; scarlet fever, 4; tuberculosis, 28; typhoid fever, 9; chickenpox, 11; glanders, 3.

ARRESTS MADE DURING WEEK:

Name.	Business.	Address.	Law Violated.
Nick Barhos	Restaurant	627 Pacific	Pure Food
Theo. Capotes	Restaurant	647 Pacific	Pure Food
Jas. P. Kokeros	Restaurant	573 Pacific	Pure Food
Gustave Barg	Delicatessen	1211 Stockton	Pure Food
Peter Bercut	Butcher	1720 Fillmore	Pure Food
Peter Theodore	Restaurant	142 East	Pure Food

BOARD OF EDUCATION.

The following teachers, having completed their terms of probation, were elected regular teachers in the department at the last meeting of the Board of Education: Miss F. McNeil, Miss J. W. Roden, Miss Mary C. Flanagan.

The contract for grading the Lafayette School lot has been awarded to M. A. Greeley for $1750.00.

A request has been forwarded by the board to the Fire Commissioners for an examination of all fire apparatus, especially fire hose in public school buildings.

The following resolution regarding the development of school gardens was adopted:

Resolved, That the Honorable Board of Supervisors be and is hereby respectfully requested to set aside the sum of $6000.00 for the development and use of unoccupied school lots and parts of school yards in the City and County of San Francisco, for school gardens.

Leaves of absence were granted Mrs. A. Kennedy, Miss Myrtle Beam and Margaretta C. Robinett.

The board voted $175.00 as an allowance for the Public Schools Athletic League for the carrying on of athletics during October, 1911.

Miss Anna Murray, recently appointed by the board as Supervisor of Industrial Work, is busily engaged in preliminary work incident to the introduction in the fourth, fifth and sixth grades of sewing for the girls and pasteboard and other handwork for the boys. Supplies will be forwarded from the office of the board to the grades for which this work is intended during the coming week, so that actual work may begin without delay. These supplies will be accompanied by printed directions for the use of class teachers. One hour per week will be devoted to this special work, which has been carefully outlined so as to lead from the simple to the more complex handwork.

PUBLIC WORKS BOARD AWARDS CONTRACTS.

The following contracts were awarded by the Public Works Commissioners at their last meeting:

Furnishing interior and exterior glass and glazing of the main group of buildings of the San Francisco Hospital, W. P. Fuller & Co., for $21,000.00.

Removing surplus dirt from streets adjacent to Clement Primary School, Henning & Burke, $1773.00.

Yard work of Junipero Serra School, Flinn & Treacy, $1994.00; paving of roadway in front of McKinley School building, same firm.

An amendment has been made to the traffic ordinance by the Board of Public Works of Newark, N. J., which will require all vehicles running in the same direction and passing a trolley car which is standing still to leave at least six feet of room between the trolley car and such vehicle. If the street is not wide enough to permit the leaving of the required six feet, the amendment provides that the vehicle must come to a standstill until passengers have boarded or left the trolley.

Weekly Progress Report of the Bureau of Engineering

The following report for the week ending November 4, 1911, of progress made upon the construction, plans and specifications of sewer system, auxiliary water supply system for fire protection and garbage crematories to be constructed out of the bond issue of November 2, 1903, and May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Glen Park.

During the week 140 linear feet of sides and top were constructed for the 5-foot circular concrete sewer and backfill was placed over 50 linear feet of constructed sewer; 60 linear feet of trench were excavated for the 2-foot by 3-foot concrete sewer in Diamond street, between Chenery and Bosworth streets.

Mission Road—Main sewer along the Mission road, from the county line to Mt. Vernon avenue, and along Mt. Vernon avenue to Wyoming avenue.

During the week 220 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Mt. Vernon and Lawrence avenues, and 261 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 154 linear feet of invert and 198 linear feet of sides and top were constructed and 186 linear feet of brick lining were laid for this sewer. Backfill was placed of 197 linear feet of constructed sewer.

For the construction of the northerly portion of a reinforced concrete viaduct and earth-filled approach along Mission street, between Bosworth street and the southeasterly line of Springdale street.

The base for the side walls of three sections and the base for three tie walls are constructed. Steel is being placed in the Springdale-street retaining wall and in the side and tie walls for three sections.

Contract No. 11—For the construction of sewers and appurtenances in section "F" of the North Point main.

During the week 45 linear feet of 8-inch I. S. P. underdrain were laid in the trench for the sedimentation chamber at Tenth and Harrison streets; 47 linear feet of invert were constructed and the sidewalk finish was constructed over 64 linear feet of constructed invert; 24 linear feet of top were constructed for the overflow structure at Fourteenth and Harrison streets. The basalt block pavement was constructed over 173 linear feet of constructed 7-foot 6-inch by 7-foot by 8-foot 6-inch concrete sewer in Harrison street and over the overflow structure at Fifteenth and Harrison streets.

Contract No. 18—For the construction of sewers and appurtenances in section "D-1" of the North Point main.

During the week 66 linear feet of trench were excavated for the 8-foot circular concrete sewer in Harrison street, between Third and Fourth streets; 122 linear feet of invert and 81 linear feet of sides and top were constructed and 150 linear feet of brick lining were laid for this sewer in Harrison street, between Second and Third streets. Backfill was placed over 60 linear feet of constructed sewer; 72 linear feet of 6-inch I. S. P. vertical house connections imbedded in concrete, 23½ linear feet of 8-inch I. S. P. imbedded in concrete and 8 linear feet of 10-inch I. S. P. imbedded in concrete were constructed.

Contract No. 19—For the construction of sewers and appurtenances in section "C" of the Division street sewer.

During the week backfill was placed over 150 linear feet of constructed 9-foot by 10-foot 6-inch concrete sewer in Division street. The inside of the sewer is being cleaned for final inspection.

Contract No. 20—For the construction of sewers and appurtenances in section "B-2" of the North Point main.

During the week 90 linear feet of trench were excavated and lagging set for the 8-foot circular concrete sewer in Howard street, between Fourth and Fifth streets, and 52 linear feet of 12-inch I. S. P. underdrain were laid in the trench.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth-filled approach along Mission street, between Marshall and Springdale streets.

During the week 100 linear feet of trench, which has been excavated for the 4-foot by 6-foot 6-inch concrete sewer, was retimbered, the old timber and lagging being damaged by driving concrete piles. The excavation for the foundation piers across the culvert is in progress. Platforms to be used for the construction of concrete piles are being repaired. Forms have been set for 100 linear feet of top and sides in the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 100 linear feet of sides and top and 100 linear feet of brick lining were constructed for the 8-foot circular concrete sewer. The sides and top and brick lining were constructed for the 2-foot by 3-foot concrete sewer in Forty-seventh avenue and M street.

Contract No. 40—For the construction of sewers and appurtenances in Lincoln way, from Fortieth avenue to La Playa, and in Forty-eighth avenue, from Kirkham street to Lincoln way.

During the week 140 linear feet of sides and top were constructed for the 8-foot 6-inch circular concrete sewer in Forty-eighth avenue, between H and I streets; 170 linear feet of trench were excavated and lagging set for the 8-foot circular concrete sewer in Forty-eighth avenue, between I and K streets, and 200 linear feet of 10-inch I. S. P. underdrain were laid in the trench; 230 linear feet of invert were constructed and 340 linear feet of brick lining were laid for this sewer.

Contract No. 43—For the construction of sewers and appurtenances in section "D-3" of the North Point main.

During the week 155 linear feet of trench were excavated and lagging set for the 7-foot 6-inch circular concrete sewer in Howard street, between Sixth and Seventh streets, and 15 linear feet of underdrain were laid in the trench; 75 linear feet of sides and 85 linear feet of top were constructed and 45 linear feet of brick lining were laid for this sewer. Backfill was placed over 90 linear feet of constructed sewer; 66 piles were driven to a total penetration of 1555 linear feet below cutoff for the support of the sewer.

Contract No. 44—For the construction of sewers and appurtenances in section "E" of the North Point main.

During the week 70 linear feet of trench were excavated and lagging set for the 7-foot circular concrete sewer in Harrison street, between Eighth and Ninth streets; 215 linear feet of invert were constructed and 62 linear feet of brick lining were laid for this sewer.

Contract No. 45—For the construction of sewers and appurtenances in section "G" of the North Point main.

During the week 100 cubic yards of material were excavated from the trench for the 10-foot by 12-foot 6-inch concrete sewer in Treat avenue, and the concrete walls were constructed for the overflow structure at Sixteenth street and Treat avenue.

CONTRACTS BEING PREPARED.

(Five per cent bond issue of 1908.)

Contract No. 30—For the construction of an outlet to the Brannan-street sewer. Plans and estimate of cost prepared. Specifications 60 per cent completed.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue and Lincoln way to Fulton street (across the Park). Plans prepared, estimate of cost 95 per cent completed and specifications 70 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed, estimate of cost 95 per cent completed and specifications 95 per cent completed.

Contract No. 41—For the construction of a sewer in Fell street and Tenth street, from Van Ness avenue to Division street. Plans prepared.

Contract No. 46—Section "K" of the North Point main, Mission street, from Bosworth to Army street. Plans 50 per cent completed.

North Point Main, Section "N"—For the construction of a sewer along Islais Creek, from Ocean avenue to Mt. Vernon avenue. Working plans completed and 75 per cent traced.

Sewerage sewers in the Mission Flats District—Plans 98 per cent completed. Specifications 15 per cent completed.

For the construction of a sewer in Fifth street, from Howard to Channel street—Working plans 55 per cent completed.

For the reconstruction of the Baker-street sewer, from Tonquin street to the bay—Plans prepared and specifications 50 per cent completed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 33—For the construction of Jones and Clay streets distributing reservoir. Plans are completed and 69 per cent traced.

Contract No. 34—Pumping Station No. 2, Van Ness avenue and the Bay of San Francisco.

Section A: General contract. For grading the foundation, for furnishing and installing plumbing and for the construction of the building.

Plans 95 per cent completed; specifications 95 per cent completed and estimate of cost 95 per cent completed.

Section B: For furnishing and erecting structural steel and iron work.

Plans 95 per cent completed; specifications 95 per cent completed and estimate of cost completed.

Section C: For furnishing and installing mechanical equipment.

Plans 95 per cent completed; specifications 95 per cent completed and estimate of cost 97 per cent completed.

TELEPHONE SYSTEM.

A. For the construction of fire alarm and telephone central building. Plans 35 per cent completed.

B. For furnishing and installing lateral and miscellaneous ducts and setting box standards. Plans and specifications 85 per cent completed.

C. For furnishing and installing telephone cable and appurtenances. Specifications 82 per cent completed.

D. For furnishing and installing telephone equipment and batteries. Specifications 54 per cent completed.

E. For furnishing street telephone boxes and standards. Specifications 42 per cent completed.

F. For furnishing and installing gasoline engine and electric generator with auxiliaries. Specifications 44 per cent completed.

G. For furnishing and installing motor-generator set with switchboards. Specifications 12 per cent completed.

FRESH WATER PUMPING STATION.

The location of these stations, together with their system of bored wells, has been determined and plans and specifications for the station 78 per cent completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir.

The excavation of the main basins for the reservoir is completed. The excavation of the overflow pipe is 95 per cent completed. 95 per cent of the concrete slope lining has been constructed, and 75 per cent of the bottom concrete constructed. 95 per cent of the slope sub-drains and the bottom sub-drains are laid. The concrete fill between the forebay and the gate chambers is completed. 78 per cent of the fence on the parapet is constructed. The concrete in the west forebay is completed and the east forebay 95 per cent constructed. The sumps for the east and west forebays are plastered. The concrete in the east and west tunnels is 85 per cent completed.

Contract No. 60—For the construction of Section "A" of the Intake Tunnel for the Townsend Street Pumping Station.

During the week 27 linear feet of sides and top were constructed for the tunnel section for the intake. One manhole was constructed in Townsend street, near Japan street.

Contract No. 61—For the construction of Section "B" of the Intake Tunnel for the Townsend Street Pumping Station.

During the week 22 linear feet of invert were constructed in the coffer dam at the foot of Townsend street. 5,000 square feet of basalt block pavement were laid in Townsend street, between Japan street and the Embarcadero.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General contract. Awarded to the Healy-Tibbitts Construction Company.

The cement plastering of the ceiling of the store-room on the boiler and engine room floor has been completed, and the cement on the floors of the small pipe trenches west of the main ternch has been finished. The cement washing of the deep pump pit walls and ceiling is 90 per cent completed. That of the interior of the 2,000 gallon tank and the walls of the pipe trench in the Venturi meter is finisbed.

The contractor is cleaning the cement from the structural steel trusses and has completed 30 per cent of the work.

The glazing of the interior and exterior windows has been completed.

Section G: For furnishing and installing plumbing and gas piping work. Awarded to Robert Dalziel, Jr. Company.

The rough plumbing inside of the building has been completed ready for the installation of the fixtures.

Section H: For the construction and installation of mechanical equipment. Awarded to Charles C. Moore & Company.

All the brick work on the settings of boiler batteries Nos. 2 and 4 has been completed with the exception of finishing the spots on the walls where mortar was dropped and cleaning the dirt made by the brickmasons. The brick work on batteries 1 and 3 is 40 per cent completed and will be finished by the end of this month.

On the turbine pumps the drain pipes, relief pipes and steam syphon pipes have been erected to place. The discharges from the turbine pumps under the floor have been painted as required, and the pressure gauge pipes from the turbine pumps is being fitted to place.

All the angle iron frame work for supporting checkered iron floor plates over the salt water pumping pit is completed and painted with red lead paint. 75 per cent of the checkered plates for the floor have been cut and drilled and 5 per cent of these have been fitted to place. The work of making connections to the feed pumps and boilers and the oil pipes for testing and boiling is now being done.

On the boiler feed pumps the sub-contractor who constructed these pumps is now fitting new valves to the water ends. The discharge valves on two pumps have been completed and tested to 300 pounds per square inch. The suction valves have not been tested as yet.

On November 2nd the man cleaning the iron work of the roof truss dropped one of the scaffold planks on to the tray of one of the oil pumps, breaking the tray and the steam regulator pipe on the other pump. This damage will necessitate installing one new tray plate and one new regulator pipe.

Contract No. 32—For the construction of one 500,000 gallon tank on property facing Clayton street, between Seventeenth and Eighteenth streets.

Section A: For excavating the site, constructing concrete foundations and installing pipes, valves and fittings. Awarded to Mitchell & Savage by the Board of Public Works on July 7, 1911.

The excavation for the foundation of the steel tank is completed and 50 per cent of the reinforced concrete work is constructed. The trench was excavated in Clayton street from tank site to Seventeenth street for the 18-inch cast iron pipe.

Section C: For furnishing and installing valves, pipes, fittings and appurtenances. Awarded to the Compressed Air Machinery Company on July 7, 1911, by the Board of Public Works.

All the machine work on three manifolds has been completed.

Two 8-inch by-passes and 1 drain elbow have been machined and drilled.

Nine 18-inch valve bonnets have been machined.

Twelve 8-inch valve seats have been threaded.

Seventeen 18-inch valve seats have been rough turned, and 9 18-inch valve stem nuts have been finished.

Twelve 8-inch valve stem lock nuts have been completed and the male and female gage for the 18-inch valve stems has been made.

Contract No. 36—For furnishing and delivering gate valves.

Section E: With the Union Machine Company for furnishing and delivering 234 16-inch gate valves.

12 vertical by-pass bonnets have been completed.

19 bonnets have been 50 per cent machined.

16 horizontal by-pass bonnets are 50 per cent machined.

28 brackets are 50 per cent machined, and 8 horizontal brackets are 50 per cent machined.

28 spur gears for 16-inch vertical valves have been 10 per cent machined.

16 bevelled gears for horizontal valves and 10 pinions for vertical valves have been received at the shop, but no machine work has as yet been done on them.

25 indicator gears have been 75 per cent machined.

All the indicator stems, all the bonnets, all the stems and valves and all the valve seats for by-pass valves have been completed.

Section F: For furnishing, testing and delivering 54 18-inch gate valves. Contract signed with the Union Machine Company November 29, 1909.

9 brackets for 18-inch vertical valves have been 50 per cent finished.

Contract No. 39—With the Enterprise Fonndry Company, for furnishing and delivering cast iron specials.

8 castings have been poured and 16 castings have been shipped to the pipe yard. In addition, 47 castings for the Union Machine Company, 30 castings for the Compressed Air Machinery Company and 79 bronze castings for the Union Machine Company have been completed.

Contract No. 40—For furnishing and delivering cast iron manhole frames, covers and dust pans. Awarded to the Ajax Brass & Iron Works on May 18, 1910, by the Board of Public Works.

24 manhole frames bave been cast, found satisfactory and accepted.

24 manhole covers have been cast, found satisfactory and accepted.

30 dust pans have been cast, found satisfactory and accepted.

Of these 23 manhole frames and 14 manhole covers have been shipped to the municipal pipe yard.

Contract No. 41—Fof furnishing and delivering 500 cast iron manhole frames, covers and dust pans. Awarded to the Vulcan Iron Works on June 15, 1910, by the Board of Public Works.

20 dnst pans have been cast, found satisfactory and accepted, and 60 frames, 17 covers and 87 dust pans have been shipped to the municipal pipe yard.

Contract No. 42—For furnishing and delivering cast iron manhole frames, covers and dust pans. Awarded to the Ajax Brass & Iron Works on July 27, 1910, by the Board of Public Works.

162 hydrant covers have been cast, of which 4 have been rejected, 27 have not been inspected and the remaining 131 have been found satisfactory and accepted.

Contract No. 44—For hauling and laying cast iron high pressure mains, conduits and appurtenances in the district bounded

by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week 320 feet of trench were excavated for the 16-inch high pressure pipe line in Powell street, and 347 feet of 16-inch cast iron high pressure pipe and specials were laid and the joints calked. Backfill was placed over 500 feet of constructed high pressure pipe line in East street. The basalt block pavement was constructed over 264 square feet of constructed 18-inch pipe in Sacramento street, at Powell street, and over 425 square feet in Sacramento street, between Grant avenue and Stockton street. 50 cubic yards of material were removed from the trench for the 18-inch high pressure pipe line at Sacramento and Kearny streets. 10 test pits were dug in Kearny street, between Sacramento and California streets, to determine a position for the high pressure pipe line.

Contract No. 46—For hauling and laying cast iron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue.

During the week the asphalt wearing surface was constructed over 2,966 feet of constructed high pressure pipe line in Divisadero street, between Fulton and Sacramento streets. Backfill was placed over 474 feet of constructed high pressure pipe line in Fillmore street and over 1,204 feet of pipe line in Ellis street. Backfill was placed over 792 feet of constructed 18-inch pipe line in Franklin street, over 426 feet of constructed 14-inch pipe line in Eddy street, and over 412 feet of pipe line in Turk street. 1492 feet of trench were excavated for the telephone conduit in Turk street, between Gough and Buchanan streets, and 3,676 duct feet were laid. The asphalt wearing surface was constructed over 1,190 feet of 14-inch cast iron pipe in Pacific avenue. 1,544 feet of 12-inch cast iron high pressure pipe and specials were laid and the joints calked in Geary street, between Fillmore street and Van Ness avenue.

Contract No. 48—For building and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street.

During the week the concrete base for street pavement was constructed over 1,100 square feet of constructed high pressure pipe line in Dolores street, between Fifteenth and Sixteenth streets. Backfill was placed over the constructed high pressure pipe line in Dolores street, between Fourteenth and Fifteenth, and the surplus material was removed along the line of the high pressure pipe between Fourteenth and Seventeenth streets.

Contract No. 49—During the week 30 feet of trench were excavated for the 20-inch high pressure pipe line at the pumping station, Third and Townsend streets; 133 feet of 18-inch double spigot cast iron pipe were laid in Brannan street, between Third and Fifth streets, and 272 feet of 18-inch bell and spigot cast iron pipe were laid in Brannan street, between Third and Fourth streets. Backfill was placed over the constructed high pressure pipe line in Brannan street, between Third and Stanford streets. 192 feet of 18-inch double spigot cast iron pipe were distributed in Brannan street, between Fifth and Sixth streets. 45 feet of trench were excavated in Townsend street, between Second and Stanford streets and backfill was placed over 200 feet of constructed 20-inch pipe in Stanford street, between Townsend and Brannan streets.

Contract No. 53—For furnishing and delivering creosoted wood duct and cover plank.

90,000 lineal feet of telephone duct and 61,492 lineal feet of 1½-inch by 4½-inch creosoted wooden plank, and 2,000 lineal feet of 1½-inch by 9-inch creosoted wooden plank have been delivered at the pipe yard by the Western Electric Company.

Contract No. 57—For furnishing and delivering bolts, nuts, tie rods and washers.

Approximately 14½ tons of bolts, nuts, tie rods and washers have been completed and delivered under this contract. The remainder of the work is being held up awaiting further instructions from this office.

Contract No. 70—For the construction of the Twin Peaks Reservoir Division Wall.

The reinforced concrete footing for the division wall is completed and 85 per cent of the concrete work for the wall proper is constructed.

81 per cent of the steel reinforcement has been placed.

DISPOSAL OF GARBAGE.

Contract No. 3—For the construction of two reinforced concrete chimneys, one for the incinerating plant to be located in the North Beach District and one for the incinerating plant to be located in the Islais Creek District. Plans and specifications 70 per cent completed.

Contract No. 6—For the construction of one incinerating plant building in the Potrero District. Specifications and plans are 35 per cent prepared.

FILE APPLICATIONS FOR VARIOUS PERMITS.

The following applications for permits will be considered by the Police Commissioners at a meeting to be held November 16, at 2 p. m.:

To remove saloon, John Meehan, from southeast corner Fillmore and Greenwich streets, to 3231 Fillmore street; saloons, to purchase and remove, James Earley, to purchase of Antonio Devincenzo, southeast corner Seventeenth and Arkansas streets and remove to southeast corner Fillmore and Greenwich streets; Bernard Langendorf, to purchase of Frank Bricker, 3964 Mission street, and remove to northeast corner Jones and Ellis streets.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

An additional appropriation of $1000 has been asked for to equip the Jean Parker school.

Supervisor A. J. Gallagher has been granted leave of absence from the State for fifty days.

The Supervisors have been petitioned to open Tomaso street, from Holiday to San Bruno avenue.

A safety station has been asked for on the south side of Market street, opposite the Emporium.

The Supervisors have been invited to attend the National Irrigation Congress, to be held in Chicago December 5-9.

The Supervisors have appropriated $2500 to be used in the development of Hamilton Square as a children's playground.

The Board of Public Works has recommended that sidewalks on Lilac street, between Twenty-fifth and Twenty-sixth streets, be abolished.

The Board of Education has asked for an appropriation of $6000 to develop unoccupied school lots and parts of school yards as school gardens.

The Rudgear-Merle Company has been granted sixty days' additional time from October 25 within which to complete the interior ornamental work of the Hall of Justice.

Residents in the vicinity of the Columbia School have asked that a lot adjoining the school be purchased and a building erected to provide facilities for industrial education.

The Public Utilities Committee of the Supervisors has been directed by resolution to investigate and report upon the advisability of requiring the United Railroads to provide all street cars with airbrakes.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
November 10, between 10 and 11 a. m...	Construction of sewers and appurtenances in Section "B" of Ingleside Outlet Sewer	Board of Public Works.
November 13, at 8 p. m.....	$400,000 Geary Street Railway bonds, bearing 4½ per cent interest, comprising 20 bonds of each year's maturity from 1915 to 1934 inclusive. Blank forms of proposal and circulars of information to be had at Clerk's office, 70 Eddy street.....	Board of Supervisors.
November 15, between 2 and 3 p. m.....	Proposition No. 1—Forty-three (43) double end pay-as-you-enter type, closed steel motor cars, complete; four extra trucks, complete with axles, wheels and motors. Proposition No. 2—Forty-three (43) double end pay-as-you-enter type, closed semi-steel motor cars, complete; four (4) extra trucks, complete with axles, wheels and motors	Board of Public Works.
November 15, between 2 and 3 p. m.....	Asphalt work of the Farragut Primary School yard on Holloway avenue, between Faxon and Capitol avenues.....	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.
Residence, 76 Collingwood Street.
Office—Crocker Building.
E. C. LEFFINGWELL, Mayor's Secretary.
Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
ANDREW J. GALLAGHER, 316 Fourteenth St.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, northeast corner Twenty-second and Hampshire Streets.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. F. MINEHAN, 27 Brazil Street.
CHARLES A. MURDOCK, 63 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments — O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks, Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten. Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Gallagher. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Gallagher. Meets at call of Chairman.
Outside Lands — Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings — Nelson, Pugh, Gallagher. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.
MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary; residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES B. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent; office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
L. D. BATCHELOR, 398 Seventh Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, Rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.
JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
MAX GOLDBERG, 320 Market Street.
L. H. SPIRO, 20 Beideman Street.
LAWRENCE FLAHERTY, 404 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.
THOS. V. CATOR, President, 3963 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
W. P. WOBBER, Secretary, 774 Market Street.
MRS. W. H. NICHOLL, 731 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.
GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1035 Mission St., near Seventh.
DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician. 53 Portola Street.
A. H. WHITE, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, 960 McAllister Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1703 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.
WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 1780 Fell Street.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2931 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.
HIRAM G. VAUGHAN, President, 300 Twelfth Avenue.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California Street. Regular meeting day, Wednesday, 2 p. m. Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth Street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 300 Twelfth Avenue.
NICHOLAS PRENDERGAST, Olympic Club.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—J. M. TONER, office 363 Fell Street.
Recorder—EDMOND GODCHAUX, Hall of Records.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones Street.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.
Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND, Judge.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.
THOMAS S. MULVEY, Secretary to Judges.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 260 California Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.
BERNARD J. FLOOD, Presiding Judge, Rm. 606.
A. B. TREADWELL, Judge, Room 503.
A. T. BARNETT, Judge, Room 620.
JAMES G. CONLAN, Judge, Room 607.
CHAS. E. A. CREIGHTON, Judge, Room 606.
GEORGE S. McCOMB, Justices' Clerk, Room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice. 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—JOHN J. SULLIVAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

VOL. IV. SAN FRANCISCO, THURSDAY, NOVEMBER 16, 1911. No. 46.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, November 13, the following was the principal business transacted:

Applications for Permits Referred to Committees.

Boxing—Metropolitan Athletic Club, for professional exhibition in December; White Rock Club, amateur exhibition, November 24; Rincon Athletic Club, to change date for amateur exhibition from November 17 to November 24.

Engine and Boiler—Mme. Martron, at 1778 Haight street.

Stable—Dano J. Arata, at 1339 Clement street, for two horses; Daniel Giovannini, for four additional horses, at 812 Pacific street; Kosta Gozimoff at 749 Rhode Island street, for one horse; A. A. Mailard, at 216 Thirtieth street, for four horses; D. F. Murphy, at 427 Twentieth avenue, between Geary and Anza streets, for one horse.

Garage—Mrs. M. E. Carlton, at northeast corner of Van Ness avenue and Post street.

Oil Storage—M. Levy, on south side of California street, west of Buchanan street.

Planing Mill—Waller & Sons, at 520 Jessie street.

Permits Recommended—Passed to Print.

Boiler—U-Need Manufacturing Co., at 159 South Park.

Oil Storage—Emma G. Butler, 1500-gallon tank, on northeast corner of Fillmore and Geary street; Dr. Mendel, 1500-gallon tank, at northwest corner of Jones and Ellis street.

Stable—Henry T. Imhof, northwest corner Twenty-second avenue and Kirkham street, for two horses; Rasmussen & Svane, southwest corner Oak Grove evenue and Harrison street, for thirty horses.

Applications for Permits Denied.

Stable—J. J. Callahan, west side of Douglass street, 75 feet north of Casselli avenue, for two horses; Joseph Sunsere, No. 406 Precita avenue, for one horse; H. Matroni, Nos. 55-57 Bannan place, for two horses; P. Bisagno, east side of Andover street, 75 feet north of Cortland avenue, for one horse; F. Fries, to maintain a stable at 246 Charter Oak street, for the accommodation of three horses.

Boxing Permits Granted.

Columbia Athletic Club, for amateur exhibition on November 28.

Centennial Athletic Club, amateur exhibition on November 24.

Hawthorne Athletic Club, amateur exhibition on December 8.

Geary Street Railroad Bonds Sold.

Ten Geary Street Railroad bonds were sold to H. H. Bancroft Sons, Inc., for $10,010.00 and accrued interest at the time of delivery. The remainder of the 400 bonds offered for sale will be placed on sale in the Treasurer's office within the next few weeks.

Appeal of Property Owners is Denied.

The appeal of property owners against the assessment, warrant and diagram issued by the Board of Public Works to W. F. Hanrahan for the work of paving California street, between Twelfth and Thirteenth avenues, was heard and denied. The claim was made that the cost of the work is excessive.

Clerk Directed to Advertise For Proposals.

The Clerk of the Board was directed to advertise for proposals for furnishing and delivering two hundred four inch bronze gong, skeleton frame, single stroke, fire alarm bells, for use of the Department of Electricity.

Offer to Sell Land For School Site Accepted.

The offer of John T. Harms, Trustee of the James P. Treadwell estate, Ivan Treadwell, Treadwell & Co., Augusta Siverson and M. H. de Young to convey to the City and County, for $37,500.00, payable in 1904 school bonds, certain land in the northerly line of Hayes street, 140 feet 6 inches westerly from Clayton street, of dimensions 122 feet by 275 feet, required for a site whereon to construct the Jackson Primary School, was accepted.

Contract Let For Furnishing Motor Ambulance.

The contract for furnishing a motor ambulance for use of the Emergency Hospital was awarded to the Pope-Hartford manufacturers for $5000.00.

Supervisors Elect Invited to Attend Meetings.

A resolution was unanimously adopted inviting the Supervisors-elect, who are not members of the present board, to attend meetings of committees and of the board, so as to familiarize themselves with the work they are about to take up.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on November 9 Martin F. Gallagher, Albert J. McCarthy, Thomas J. McKeon and William Barlon were appointed regular police officers.

The following sergeants of police were retired and relieved from duty under the provisions of the Charter, said retirements to take effect immediately: Bernard Harter, Thomas Mahoney and Stephen Bunner.

Jeremiah Denny was dismissed as a hostler in the department, said dismissal to take effect November 13. Benjamin Levy was appointed to succeed him.

George E. Winters was removed as special officer for the Board of Public Works.

The following named were appointed special police officers: John McInerney, San Francisco Gas and Electric Company, Fifth and Tehama streets; Arthur H. White, Board of Health; Gottfred Klatt, Examiner building; Edward J. Farley, Lafayette Square.

Miscellaneous permits granted: Sol. L. Lesser, kinetoscope, 1757 Fillmore street; Bernard Weinstein, second-hand dealer, 255 Third street; John M. Wiseflock, intelligence office, 1117 Turk street; Mrs. Margaret Pyper, intelligence office, to remove

to 851 Webster street; Ella Johnson, intelligence office, to remove to 1878 Sutter street.

The following retail liquor permits were granted: Giacomo Gallo, to remove saloon to 63 Jackson street; John O'Connor, to remove saloon to 694 Mission street; Rudolph Riemer, to open saloon at southeast corner Steiner and Filbert streets.

Eulogia Kelly was refused permission to remove intelligence office from 1918 Sutter street to 2104 Bush street on account of protest.

BOARD OF HEALTH.

At a meeting of the Board of Health held on November 14, the following rehearings on insanitary premises were had:

1530 and 1532 Haight street (bakery, restaurant and stores). Premises condemned and sixty days' time granted to complete work of tearing down.

1435-39 Fillmore street (office, residence and stores). Case laid over for thirty days.

1624-26 Ellis street (residence, bakery and restaurant). Case laid over for thirty days.

Southeast corner of Post and Webster streets, 1562-62½ Webster street (stores and residence). Case laid over fifteen days.

821-31 Webster street (dilapidated residence). Case laid over thirty days.

268 Dore street (brass foundry). Case laid over for sixty days.

188-190 Fourteenth street (3 refugee shacks). Premises condemned and ordered vacated and torn down within sixty days.

Hearings on insanitary premises:

9 Jansen street (bakery, residence, stable). Premises condemned and ordered torn down within thirty days.

1115-1119 Grant avenue (lodging house). Case laid over for ninety days.

West side of Twentieth avenue, 100 feet south of Geary street (two refugee cottages). Premises condemned and ordered torn down and destroyed, one in sixty days and one in ninety days.

West side of Twentieth avenue, 150 feet south of Geary street (stable). Premises condemned and ordered torn down and destroyed in sixty days.

342 Twenty-second avenue (residence). Case laid over sixty days (owner to clear up premises).

812-16-18-22-26 Fulton street (residence). Granted sixty days without condemnation.

223 Twenty-third avenue (refugee cottage). Premises condemned and ordered torn down in sixty days.

45-53 Post street (vacant tailor shop). Premises condemned and ordered torn down in fifteen days.

Southwest corner of North Point and Webster streets (eleven refugee cottages). Premises condemned and ordered torn down and destroyed, vacant ones in fifteen days, occupied shacks in sixty days.

1700-1780 Lombard street, 3100-3155 Octavia street, 3203-3214 Laguna street, etc. (35 or more refugee cottages). Premises condemned and ordered vacated and torn down in sixty days.

3157-3169 Octavia street, 1603-1607 Chestnut street and unnumbered cottages. Premises condemned and ordered vacated and torn down in sixty days.

South side of Chestnut street, 206 feet 3 inches west of Octavia street (five refugee cottages). Premises condemned and ordered torn down and destroyed in sixty days.

South side of Chestnut street, 137 feet 6 inches west of Octavia street (five refugee cottages). Premises condemned and ordered torn down and destroyed in sixty days.

Cases set to be heard November 21:

1435 Pine street (vacant structure, shack, formerly occupied as creamery).

847-49 Bryant street (vacant temporary structure).

North side of Twenty-second street between San Bruno avenue and Vermont street (two shacks).

Southwest corner of Chestnut and Pierce streets (three refugee cottages).

1335 Chestnut street (two vacant refugee cottages).

2035 Chestnut street (dilapidated vacant residence).

Southeast corner Scott and Chestnut streets (three vacant refugee cottages).

2231 Chestnut street (three refugee cottages).

2235 Chestnut street (two refugee cottages).

2241 Chestnut street (two refugee cottages).

2255 Chestnut street (two refugee cottages).

2257 Chestnut street (four refugee cottages, one vacant, three occupied).

Births registered for the week ended November 11, 124; deaths, 111.

Following is a list of communicable diseases reported for the week ended November 11, 1911: Diphtheria, 6; erysipelas, 1; measles, 81; mumps, 3; whooping cough, 10; pneumonia, 10; scarlet fever, 5; tuberculosis, 18; typhoid, 12; varicella, 22; influenza, 2; rotheln (German measles), 1; malaria, 1; scabies, 1.

Arrests made during week: G. Muganini, fruitman, 751 Market street, violating screen law; Mead Jacks, restaurant, 152 Market street, violating pure food law.

FIRE COMMISSIONERS.

The Fire Commissioners, at their meeting on the 9th inst., approved the recommendation of Chief Murphy that four stretchers be purchased for the fire boats.

Martin T. Gallagher, of Truck 11, was granted six months leave of absence on condition that he ask to be transferred to one of the relief engine companies.

H. Mulligan, of Truck 6, pleaded guilty to having been under the influence of liquor while on duty on the 31st ult., and was ordered deprived of nine days' pay.

Lieutenant Mathewson and J. Finnigan were directed to appear before the pension board to be examined for retirement from active service.

An invitation was accepted from the Veteran Firemen's Association to join them in celebrating the forty-fifth anniversary of the organization of the San Francisco Fire Department and the thirteenth anniversary of the association, at a banquet to be given on December 2.

Specifications were directed prepared for two automobile service trucks for use of the department.

All bids received for automobiles for the use of battalion chiefs were withdrawn with the consent of the Commission, as the majority of the bidders claimed that the specifications favored one make of machine. New specifications will be prepared.

COMMISSIONERS SET DATE FOR HEARING PETITIONS.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held November 23, at 2 p. m.:

Restaurant (to remove)—Geikovich & Tomasovich, from 1647 to 1643 Divisadero street.

Saloon (to remove)—James H. Morrissey, from southwest corner Sixth and Hubbell streets to northwest corner Eighth and Bryant streets.

Saloon (to purchase and remove)—Walter E. Beck, to purchase of Michael Gannon, 1051 Mission street, and remove to 359 Bush street.

Moving Picture Exhibitions (new)—Sidney A. Albright, 444 Divisadero street; Oppenheimer, Karski & Levy, 1660 Haight street.

SATISFACTORY COMPLETION OF STREET WORK.

The Board of Public Works has issued certificates of satisfactory completion of street work contracts to the following:

Stanley J. Fay—Sewering Miguel street, between Bemis and Laidley streets.

J. J. Dowling & Co.—Curbing and paving portion of Twenty-second avenue, between Anza and Balboa streets.

Felix McHugh—Sewering Thirty-fifth avenue, between Anza and Balboa streets.

W. W. Hageman—Sewering Fountain street, between Twenty-fourth and Twenty-fifth streets.

F. Rolandi—Constructing bridge over Southern Pacific Railroad tracks, between Richland avenue and Miguel street.

City Street Improvement Co.—Curbing and paving portion of Coleridge street, between Fair avenue and Esmeralda avenue; Fair Oaks street, between Twenty-first and Twenty-second streets; Twenty-third street, between Diamond and Castro streets.

Flinn & Treacy—Resetting catchbasins at crossing of Excelsior avenue and Paris street; resetting granite curbs, constructing sidewalks and pavement at intersection of Seventeenth street and Corbin place; also northerly half of intersection of Seventeenth and Temple streets.

REPORT OF BUILDING INSPECTION BUREAU.

Building permits issued during week November 3 to November 10:

Character of Improvements.	Permits Issued.	Estimated Cost of Improvements.
Class "C"	4	$48,500.00
Frames	31	88,064.00
Alterations	77	48,912.00

Weekly Progress Report of Bureau of Architecture

Conditions of plans, specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS.

POLYTECHNIC HIGH, SHOPS (Frederick, Carl, Willard and First avenue)—Rough concrete floor slab completed; first story wall forms for drafting rooms and blacksmith shop 75 per cent completed; reinforcing in same 75 per cent completed.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—Third floor partitions set and openings framed; concrete forms for roof 50 per cent framed; heating and ventilating ducts started; electric conduits installed on second floor; fire escape connections to steel frame being made.

JOHN SWETT GRAMMAR (McAllister, between Gough and Franklin Streets)—Concrete foundation walls completed; joist on first and second floor being set.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin Streets)—Interior trim with the exception of kalamein trim 95 per cent completed; cement finish in stair hall corridors and steps 95 per cent completed; painting, one coat has been applied to all woodwork; glazing 90 per cent completed; blackboards 90 per cent completed.

DENMAN SCHOOL YARD—Concrete walls 35 per cent cemented; concrete sidewalks 15 per cent cemeuted; wooden fence on east wall completed.

GIRLS' HIGH (Scott, between Geary and O'Farrell)—Old curb walls and foundation footings being excavated.

LINCOLN GRAMMAR (Harrison, near Fourth Street)—Tile roof 90 per cent completed; interior wood finish 50 per cent placed; exterior walls 90 per cent plastered.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets—No progress on yard toilets this week; plastering contractor waiting for temporary buildings to be removed.

OTHER BUILDINGS.

HALL OF JUSTICE (Kearny and Washington Streets)—Hardware delivered; marble work 75 per cent completed; painting 35 per cent completed.

CITY AND COUNTY JAIL (Washington Street, Dunbar Alley and Merchant Street)—Plastering on fourth floor 15 per cent completed; floor sleepers laid and 50 per cent filled; cell doors and gratings 95 per cent completed; steel partitions on third floor in place.

RICHMOND POLICE STATION (Sixth Avenue, between Point Lobos Avenue and "A" Street)—Interior trim completed; electric wiring and cutout cabinets completed; marble partitions in toilets 50 per cent in place; painting 40 per cent completed.

BAY VIEW POLICE STATION (Newcomb Avenue, near Newhall Street)—Second coat brown mortar 80 per cent on station building; fire doors being set in stable; feed racks have been delivered for stable.

POTRERO POLICE STATION (Twentieth and Kentucky Streets)—Pouring of foundation walls for station building completed; rear wall of stable building to be poured; mortar being mixed for brickwork.

TRUCK NO. 14, ENGINE NO. 6 (Seventh and Harrison Streets)—Sidewalk has been completed; plumber placing fixtures; general contract completed except some painting and placing of hardware.

SAN FRANCISCO HOSPITAL (Potrero Avenue and Twenty-second Street)—Carpenters preparing interior finish for nurses' home; laborers grading in passageways and basements for cement floors; sheet metal workers erecting wind shields on passages Nos. 4 and 8; composition roof laid on service building; lathers at work on service building; granite coping and steps being pointed up and cleaned; sewer work of power house ready for testing; brickwork of passage from administration building to service building being completed; granite and terra cotta nearly all set.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

Polytechnic High School—General working drawings for academic building completed ready for final checking; drawings for plumbing, electrical work, steel work and mechanical equipment being prepared.

Girls' High School—Drawings being prepared for plumbing, electrical wiring and mechanical equipment.

Patrick Henry School—General working drawings 50 per cent completed.

Fairmount School—General working drawings 45 per cent completed.

Douglass School Annex—General working drawings 30 per cent completed. Work temporarily suspended.

Details—Preparing full size details for the Girls' High School and other school buildings under construction.

POLICE STATIONS.

North End Station—Greenwich, near Scott street—General working drawings 20 per cent completed.

Richmond Police Station and Bay View Police Station—Plans and specifications being prepared for gas and electric lighting fixtures.

SAN FRANCISCO HOSPITAL.

Specifications and drawings being prepared for interior marble work on main group buildings.

INFIRMARY.

Drawings being prepared for chapel for infirmary group.

WEEKLY REPORT OF STREET CLEANING DEPARTMENT.

The following is a weekly report of the work performed by the Street Cleaning Department, Board of Public Works, from November 4 to November 10, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,571,512
District No. 2	2,336,776
District No. 3	623,162
District No. 4	1,024,877
Block system	2,632,511

MACHINE WORK.

	Square Yards Swept.
District No. 1	96,134
District No. 3	1,196,308
District No. 4	1,125,672

WASHING.

	Square Yards Washed.
District No. 2	193,400
District No. 3	158,320

SPRINKLING.

	Lin. Ft. Sprinkled
District No. 1	149,700
District No. 2	140,200
District No. 3	1,154,300
District No. 4	1,108,700
Loads of dirt removed from streets	918
Teams employed on dirt wagons	229
Teams employed on sprinklers	50
Teams employed on sweeping machines	21
Teams employed on washing machines	11

EXPENSE ACCOUNT.

Pay roll	$3,044.55
Teams	2,029.65
Bunker loads (11)	2.75

PUBLIC WORKS BOARD AWARDS CONTRACTS.

Permission has been granted by the Board of Public Works to the following contractors to perform street work under private contracts:

Flinn & Treacy—Grading, curbing and paving Sixteenth street, between Castro and Flint streets.

J. J. Dowling & Co.—Grading, sewering and paving Balboa street, between Fifteenth and Sixteenth avenues; also Balboa street, between Twentieth and Twenty-first avenues.

Owen McHugh—Grading, paving, etc., Forty-third avenue, between Anza and Balboa streets; also Balboa street, between Forty-third and Forty-fourth avenues.

G. W. McGinn & Co.—Curbing and paving Carl street, between Willard street and Arguello boulevard; also Holloway avenue, between Golden State and Brighton avenues.

E. J. Gallagher—Sewering Ulloa street, between Twenty-seventh and Twenty-eighth avenues; Twenty-fifth avenue, from a point 265 feet north of Taraval street to the center line of Taraval street; also Ulloa street, between Thirty-first and Thirty-second avenues.

William Heafey—Sewering Genessee street, from point 20 feet north of House of Refuge lot to Staples street; Genessee street, between Hearst and Flood avenues; Genessee street, between Flood and Staples avenues.

City Street Improvement Co.—Curbing, sewering, paving, etc., crossing of Twentieth avenue and Anza street; curbing and paving westerly half of Kansas street, between Sixteenth and Seventeenth streets; easterly half of Rhode Island street, between Sixteenth and Seventeenth streets; curbing and paving crossing of Seventeenth avenue and Clement street; Parnassus avenue, between Willard street and point 345 feet westerly; curbing and paving Cabrillo street, between Tenth and Eleventh avenues, where not paved; also Coleridge street, between Cortland avenue and Lizzie street.

N. H. Squires—Sewering Quesada avenue, between Keith street and a point 300 feet southeasterly from Lane street.

Sunset Construction Co.—Sewering Thirty-seventh avenue, between Irving street and a point twenty-two feet northerly from the southerly line of Lincoln way.

The contract for constructing Section "B" of the Ingleside Outlet Sewer has been awarded by the Board of Public Works to the Coast Improvement Company.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

BONDS FOR STREET WORK.

The following is a report made to the Committee on Streets and Sewers:

Your committee appointed to draft an ordinance providing for the doing of street work by which the cost may be assessed upon property benefited, and the payment of such assessment by bonds covering a period not exceeding ten years, reports as follows:

We recommend that the Board of Supervisors exercise the power granted by Section 33 of Chapter II of Article VI, and by ordinance adopt as an alternative method of doing street work the provisions of Parts 1 and 3 of the State Law enacted at the last session of the Legislature, known as the "Improvement Act of 1911". In addition, the ordinance should provide that the Board of Public Works shall perform the duties of Street Superintendent imposed by said act.

The main reason for recommending this Act, is that it is being generally adopted by the other cities in the State and the bond provisions therein are being tried out. These bonds are acquiring a definite value, and contractors are accepting them in payment of their work. We think that this will operate to the advantage of the City.

We would suggest that your committee set a date for a public hearing; that parties interested be notified and suggestions and objections to the plan outlined be considered.

Respectfully submitted,

D. S. O'BRIEN,
JOHN B. GARTLAND,
H. A. MASON,
Committee.

The Street Committee has set Thursday, November 23, at 3 o'clock p. m., as the time for considering the foregoing report. All interested persons are invited to be present.

GAS FURNISHED SPOKANE CONSUMERS BELOW GRADE.

First tests of the gas furnished Spokane, Wash., consumers by the gas company, made by the city with the new gas testing apparatus just installed at the municipal laboratory, show the heating quality of the product below standard. Five tests made by the city's gas expert showed a heating capacity averaging 550 British thermal units per cubic foot. The standard average in most cities which set a standard is 600, with a miuimum of 550 allowed. The minimum of the local gas fell below 550. Local gas officials, informed of the results, have promised to adjust their gas-making plant to increase the heating capacity of the product. The gas showed very good in the absence of sulphur, only 6.20 grains beiug found per 100 cubic feet, when a maximum of 20 grains can be allowed and not materially affect the quality.—Municipal Journal.

DEFECTIVE SYSTEM OF CITY STREET INSPECTION.

That adequate repairing of asphalt streets is hampered by a defective system of city inspection, with scant attention given to specifications and the enforcement of contract provisions, is the conclusion reached by the Chicago Bureau of Public Efficiency in its recent report. Engineers for the bureau find that the city pays out annually large sums of money more than it should, owing to the repair contractors exceeding actual requirements, and extending the area of their work to include perfectly good pavement, and in some instances substituting an inferior mixture of binder and surface finish, which eventually causes depressions to appear in the streets. Recommendations are made that the city protect itself against losses of this nature and consider seriously whether the work of asphalt paving repairs might not be more economically performed by the city itself with a municipality-owned asphalt paving repair plant.—Municipal Journal.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

Protest has been filed against granting permission to Merrifield & Mahoney to blast in Block 944, Sunset District.

The Board of Public Works has recommended that grades be changed and established in San Bruno avenue, Silliman and Felton street.

Charles J. Geedes and others have filed a protest against the proposed reduction of the width of Turk street from Masonic to Parker avenue.

The Mission Promotion Association has recommended to the Supervisors that the cars for the Geary Street Municipal Railroad be made in California.

The California Club has endorsed the request of the Board of Education for an appropriation of $6000.00 for the introduction of gardening in the public schools.

Denis Murphy has protested against the alleged insanitary and dangerous condition of a vacant stable on the southwest corner of Bryant and Twenty-second street.

M. Mulborn has suggested the establishment of a municipal bank and the use of funds deposited therein for the promotion of municipal enterprises and improvements.

The Precita Valley Improvement Club has petitioned the Supervisors to take steps to remove the tanneries in Army street between Folsom street and San Bruno avenue.

D. A. Cords has protested against appropriating $700 for purchase of turkey for inmates of public institutions, declaring that himself and other taxpayers who pay for it must be satisfied with beef.

Mayor McCarthy has announced the appointment of George G. Johnson, a real estate broker, as sealer of weights and measures, which office was created recently by ordinance passed by the Supervisors.

The Department of Electricity has called attention to the necessity of an automobile for use of the department in maintaining the efficiency of the fire alarm signal circuits, with which there is considerable trouble during the rainy season.

The Board of Health has asked that provision be made for the installation of an "indicator system" in the Isolation Hospital in order to facilitate the work of nurses in contagious pavilion of City and County Hospital, temporarily located at the Isolation Hospital.

The Board of Police Commissioners has advised the Supervisors that no provision has been made for the installation of police signal boxes for the central police district headquarters which will shortly be located in the new Hall of Justice. An appropriation of $14,200 for such purpose has been asked.

WHAT OTHER MUNICIPALITIES ARE DOING.

The health department of Montclair, N. J., has found thirty-five stores where food products are sold which are connected with the living rooms of the proprietors. Orders have been given to close the connections between the stores and the homes.

The public school students of Spokane, Wash., will walk on inclined planes in place of steps. This innovation is largely used in the construction of theaters, but never before has been used in school buildings.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended November 11, 1911, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of November 2, 1903, and May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Glen Park.

During the week 45 linear feet of 2-foot by 3-foot concrete sewer were constructed and 30 linear feet of trench were excavated for this sewer; backfill was placed over 50 linear feet of constructed 5-foot 3-inch circular concrete sewer and over 100 linear feet of 5-foot reinforced concrete sewer.

Mission Road—Main sewer along the Mission road from the county line to Mt. Vernon avenue and along Mt. Vernon avenue to Wyoming avenue.

During the week 386 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street between Mt. Vernon avenue and Sickles avenue, and 212 linear feet of 6-foot underdrain were laid in the trench; 201 linear feet of invert and 188 linear feet of sides and top were constructed and 184 linear feet of brick lining were laid for this sewer, backfill being placed over 83 linear feet of constructed sewer and the pavement constructed over 780 linear feet of completed sewer.

For the construction of the northerly portion of a reinforced concrete viaduct and earth-filled approach along Mission street between Bosworth street and the southeasterly line of Springdale street.

The wall footings for four sections have been constructed and forms set for the walls to a height of 16 feet; the steel reinforcement has been placed for these walls. The contractor has delivered a large supply of rock and sand upon the work.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point main.

During the week 12 linear feet of invert and 8 linear feet of sides and top were constructed and 12 linear feet of brick lining were laid for the 7-foot circular concrete sewer in Harrison street between Tenth and Fourteenth streets and 19 linear feet of sides and top were constructed for the 3-foot by 5-foot concrete sewer at Eleventh and Harrison streets; the sides and top were constructed for the junction structure at Eleventh and Harrison streets.

Contract No. 18—For the construction of sewers and appurtenances in Section "D-1" of the North Point main.

During the week 40 linear feet of trench were excavated for the 8-foot circular concrete sewer in Howard street between Third and Fourth streets; 113 linear feet of sides and top were constructed and 136 linear feet of brick lining were laid for this sewer, backfill being placed over 70 linear feet of constructed sewer; 1 manhole was constructed in Howard street opposite New Montgomery street, and 44 linear feet of 6-inch vertical house connections were constructed and 14 linear feet of 8-inch vertical house connections were constructed.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

During the week the contractor completed the cleaning of the sewer.

Contract No. 20—For the construction of sewers and appurtenances in Section "D-2" of the North Point main.

During the week 60 linear feet of trench were excavated and lagging set for the 8-foot circular concrete sewer in Howard street between Fourth and Fifth streets, and 100 linear feet of 12-inch I. S. P. underdrain were laid in the trench; 56 linear feet of invert and 36 linear feet of brick lining were constructed for the sewer, backfill being placed over 6 linear feet of constructed sewer; 2 manholes were built on the existing brick sewers at Fourth and Howard streets.

Contract No. 32—For the construction of sewers and appurtenances in Mission street from Silver avenue to a point 288 feet southerly from Bosworth street, and for the construction of the southerly portion of a reinforced concrete viaduct and earth filled approach along Mission street between Marshall and Springdale streets.

During the week 52 concrete piles were driven for the support of the side wall and the Springdale street retaining wall; the slab was poured for the support of the retaining wall south of the Ocean Shore tracks; the excavation for the side walls and tie walls south of the Ocean Shore tracks is completed and the forms will be set for the walls at once; all broken timber in the tunnel for the sewer has been replaced with sound timber and 375 linear feet of the tunnel is now in shape for concrete; the excavation is in progress for the piers where the wall of the viaduct crosses the concrete culvert in Mission street; forms have been set for 45 concrete piles; these piles will be poured next week; 75 linear feet of sides and top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 180 linear feet of sides and top were constructed for the 8-foot circular concrete sewer in Forty-seventh avenue between K and N streets, backfill being placed over 150 linear feet of constructed sewer.

Contract No. 40—For the construction of sewers and appurtenances in Lincoln way from Fortieth avenue to La Playa, and in Forty-eighth avenue from Kirkham street to Lincoln way.

During the week 21 linear feet of trench were excavated for the 6-foot 6-inch circular concrete sewer in Lincoln way between Fortieth and Forty-eighth avenues, and 46 linear feet of invert were constructed; 200 linear feet of trench were excavated for the 8-foot circular concrete sewer in Forty-eighth avenue between Irving and Kirkham streets; 145 linear feet of invert, 219 linear feet of brick lining, 99 linear feet of sides and 80 linear feet of top were constructed for this sewer; 181 linear feet of sides and top were constructed for the 8-foot 6-inch circular concrete sewer in Forty-eighth avenue between Lincoln way and Irving street, backfill being placed over 300 linear feet of constructed sewer.

Contract No. 43—For the construction of sewers and appurtenances in Section "D-3" of the North Point main.

During the week 100 linear feet of trench were excavated and lagging set for the 7-foot 6-inch circular concrete sewer in Howard street between Sixth and Seventh streets, and 105 linear feet of 10-inch I. S. P. underdrain were laid in the trench; 110 linear feet of invert and 90 linear feet of brick lining were constructed for this sewer, backfill being placed over 130 linear feet of constructed sewer; 20 linear feet of trench were excavated and lagging set for the 3-foot by 5-foot concrete sewer in Sixth street between Natoma and Howard streets.

Contract No. 44—For the construction of sewers and appurtenances in Section "E" of the North Point main.

During the week 135 linear feet of trench were excavated and lagging set for the 7-foot circular concrete sewer in Harrison street between Eighth and Ninth streets and 110 linear feet of 10-inch underdrain were laid in the trench; 210 linear feet of invert and 83 linear feet of brick lining were constructed for this sewer.

Contract No. 45—For the construction of sewers and appurtenances in Section "G" of the North Point main.

The walls of the overflow structure at Sixteenth and Harrison streets are constructed, with the exception of two openings of about 8 feet each; 38 linear feet of walls for the 10-foot 6-inch by 12-foot 6-inch concrete sewer are 75 per cent completed and 25 linear feet of top for this sewer have been constructed; 20 linear feet of top were constructed for the overflow structure.

CONTRACTS PREPARED.

Three and One-half Per Cent Bond Issue of 1904.

For the construction of sewers and appurtenances in Fifteenth street from Howard to Harrison street. Plans, specifications and estimate of cost prepared.

For the construction of sewers and appurtenances in Twenty-third avenue between Geary and Anza streets. Plans, specifications and estimate of cost prepared and $11,000 set aside by the Supervisors for the performance of the work. Bids will be received by the Board of Public Works on November 17.

Five Per Cent Bond Issue of 1908.

Contract No. 42—For the construction of a sewer in Thirty-fourth avenue between Vicente street and the Sloat boulevard. Plans prepared and cost estimated at $16,000, which amount the Supervisors have set aside.

Contract No. 49—For the construction of the Ingleside outlet sewer. Plans, specifications and estimate of cost prepared. The cast-iron pipe required on this contract is being manufactured by the U. S. Cast Iron & Foundry Co., and two carloads of pipe have been delivered on the work. Bids for the laying of the pipe were received on November 10, 1911, and contract awarded to the Coast Improvement Co.

CONTRACTS BEING PREPARED.

Five Per Cent Bond Issue of 1908.

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans and estimate of cost prepared. Specifications 75 per cent prepared.

AUXILIARY WATER SUPPLY.

CONTRACTS BEING PREPARED.

Section C: For furnishing and installing mechanical equipment. Plans 95 per cent completed; specifications 95 per cent completed, and estimate of cost 97 per cent completed.

TELEPHONE SYSTEM.

A—For the construction of Fire Alarm and Telephone Central building. Plans 37 per cent completed.

D—For furnishing and installing telephone equipment and batteries. Specifications 55 per cent completed.

G—For furnishing and installing motor-generator set with switch boards. Specifications 14 per cent completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

The excavation of the main basins for the reservoir is completed; the excavation of the overflow pipe is 95 per cent completed; 95 per cent of the concrete slope lining has been constructed and 75 per cent of the bottom concrete constructed; 95 per cent of the slope sub-drains and the bottom sub-drains are laid; the concrete fill between the forebay and the gate chambers is completed; 78 per cent of the fence on the parapet is constructed; the concrete in the west forebay is completed and the east forebay 95 per cent completed; the sumps for the east and west forebays are plastered; the concrete in the east and west tunnels is 85 per cent completed.

Contract No. 60—For the construction of Section "A" of the intake tunnel for the Townsend street pumping station.

The shaft at Japan and Townsend streets was backfilled and the pavement replaced and the interior surface of the intake painted with a cement grout.

Contract No. 61—For the construction of Section "B" of the intake tunnel for the Townsend street pumping station.

During the week 20 linear feet of invert were constructed for the heavy section of the 5-foot circular intake and 22 linear feet of sides and arch were constructed and 22 linear feet of brick lining were laid.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General Contract. Awarded to the Healy-Tibbitts Construction Company.

The cement washing of the deep pump pit walls and ceiling is completed.

The contractor is now cleaning the cement from the structural steel trusses and has completed 80 per cent of the work.

Section H: For the construction and installation of mechanical equipment.

All the brick work on the settings of the boiler batteries has been completed and 8 boilers erected.

The cleaning of the dirt made by the brickmasons is in progress.

The floor plates over the salt-water pit are being fitted to place, 60 per cent of the work being done. The plates are being drilled for the fastenings.

Sixteen oil burners for the 8 boilers have been assembled and are ready for installation.

Contract No. 32—For the construction of one 500,000-gallon tank on property facing Clayton street between Seventeenth and Eighteenth streets.

Section A: For excavating the site, constructing concrete foundations and installing pipes, valves and fittings.

The excavation for the foundation of the steel tank is completed and the reinforced concrete work is constructed; 20 per cent of the trench was excavated in Clayton street from tank site to Seventeenth street for the 18-inch cast-iron pipe and 3 per cent of the pipe has been hauled to the work.

Section C: For furnishing and installing valves, pipes, fittings and appurtenances.

All the machine work on four 18-inch manifolds has been completed.

Nine 18-inch valve bonnets and one 18-inch offset pipe have been machined.

Six 8-inch valve seats have been threaded.

One 18-inch check valve has been faced and seat put in.

Eight 8-inch valve bonnets have been faced on one side.

Eight 8-inch valve discs have been faced.

Seven 18-inch valve seats, two 8-inch valve bonnets and four 8-inch valve discs were condemned.

Contract No. 36—For furnishing and delivering gate valves.

Section E: With the Union Machine Company for furnishing and delivering 234 16-inch gate valves.

Twenty-six vertical by-pass bodies have been machined and 26 vertical by-pass seats have been fitted to place.

Nine horizontal by-pass bodies have been machined and 16 16-inch vertical brackets have been machined, the bushings for these being completed.

Six horizontal brackets for 16-inch valves have been machined and the bushings completed.

Five spur gears for 16-inch vertical valves and 7 beveled gears have been machined.

Ten double pinions have been machined.

The head gears for 3 horizontal and for 1 vertical valve have been assembled.

Forty-five indicator gears have been 50 per cent machined.

Section F: For furnishing, testing and delivering 54 18-inch gate valves. Contract signed with the Union Machine Company, November 29, 1909.

Eleven brackets for the 18-inch vertical valves are 50 per cent machined.

Contract No. 39—With the Enterprise Foundry Company, for furnishing and delivering cast-iron specials.

Two castings have been poured and 16 castings have been shipped to the pipe yard. In addition, 31 castings for the Union Machine Company and 2 castings for the Compressed Air Machinery Company have been poured.

Contract No. 40—For furnishing and delivering cast-iron manhole frames, covers and dust pans. Awarded to the Ajax Brass & Iron Works on May 18, 1910, by the Board of Public Works.

Twenty manhole frames have been cast, found satisfactory, and accepted.

Twenty manhole covers have been cast, found satisfactory, and accepted.

Forty-nine vertical valve dust pans have been cast, found satisfactory, and accepted. Of these, 20 manhole frames, 20 manhole covers and 40 vertical valve dust pans have been shipped to the municipal pipe yard.

Contract No. 42—For furnishing and delivering cast-iron manhole frames, covers and dust pans.

Ninety hydrant covers have been cast; 88 of these have been inspected and found satisfactory, two being rejected. Of these, 71 hydrant covers have been shipped to the municipal pipe yard.

Contract No. 44—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

This contract was awarded to the Keystone Construction Company on July 8, 1910. It was abandoned by the company after completing about 16 per cent of the work. The work is now being prosecuted toward completion by day labor under the direction of the Board of Public Works.

During the week 390 feet of trench were excavated for the 16-inch pipe line and 51 feet of trench were excavated for the 8-inch cast-iron pipe line in Powell street, and 93 feet of 16-inch and 8 feet of 8-inch cast-iron high pressure pipe were laid and the joints calked; two 14-inch valves were set and one hydrant was set; the basalt block pavement was restored over 296 feet of constructed high pressure pipe line; 72 linear feet of 18-inch cast-iron pipe were laid at Kearny and Sacramento streets, and 148 feet of 18-inch pipe and three 18-inch valves were distributed on the work; 72 yards were removed from the trench for the 18-inch pipe line at Sacramento and Kearny streets; 46 cubic yards were removed from the trench at California and Kearny streets, and 20 cubic yards were removed from the trench at Washington and Sansome streets; 300 feet of 10-inch cast-iron pipe and two 10-inch gate valves were distributed on the work.

Contract No. 46—For hauling and laying cast-iron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue.

During the week the concrete base was constructed over 75 feet of trench and the asphalt-wearing surface laid over 333 feet of trench over the 14-inch high pressure pipe line in Pacific avenue between Divisadero street and Van Ness avenue; backfill was placed over 100 feet of constructed 18-inch cast-iron pipe and the pavement restored over 1396 feet of cast-iron pipe in Haight street between Scott and Fillmore streets; the concrete base was constructed over 960 feet of constructed high pressure pipe line in Fillmore street between Pacific avenue and Haight street; backfill was placed over the constructed high-pressure pipe line in Geary street between Scott and Van Ness avenue and over 337 feet of pipe in Franklin street between Ellis and Fulton streets; basalt block pavement was constructed over 380 feet of constructed high pressure pipe line in Franklin street between Eddy and Fulton streets and over 384 feet of constructed high pressure pipe line in Fulton street between Van Ness avenue and Franklin street; backfill was placed over 1017 feet of constructed high pressure pipe line in Ellis street between Van Ness avenue and Franklin street; the asphalt-wearing surface was constructed over 1695 feet of trench in Sacramento street between Van Ness avenue and Webster street and over 1720 feet of trench in Pine street between Van Ness avenue and Webster street; 3934 duct feet of conduit were laid in Turk street between Franklin and Buchanan streets and backfill placed over 1503 feet of constructed duct.

Contract No. 48—For building and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street.

The uncompleted portion of this contract was awarded to the Coast Improvement Company on October 9, 1911, for the estimated sum of $113,306.34.

Monthly Report, Bureau of Buildings, Department of Public Works

FOURTH MONTH. REPAIRS AND MAINTENANCE. ENDED OCTOBER 31, 1911

Name.	Appropriation.	Per Month.	To Date.	Expended.	Deficit.	Surplus.	Miscellaneous.	Remarks.
General repairs to buildings	$10,000.00	$1,666.66	$6,666.66	$5,996.34	.....	$670.32	.....	
Fire Department repairs	16,500.00	3,000.00	10,500.00	11,165.61	$665.61	.....	.....	
Police repairs	5,000.00	833.33	3,333.33	3,104.85	.....	228.48	.....	
Repairs to jails	5,000.00	833.33	3,333.33	3,600.28	266.95	.....	.....	
Janitors' maintenance	2,500.00	416.66	1,666.66	1,551.28	.....	115.38	.....	
Repairs to Relief Home	2,550.00	425.00	1,700.00	1,122.53	.....	577.47	.....	
Repairs to Recorder's office	1,150.00	.....	1,150.00	768.83	.....	381.17	.....	
Repairs to Isolation Hospital	1,000.00	166.66	666.66	378.08	.....	288.58	.....	
Miscellaneous repairs	1,000.00	166.66	666.66	426.05	.....	240.61	.....	
Repairs to Emergency Hospitals	900.00	150.00	600.00	868.71	268.71	.....	.....	
Repairs to Juvenile Detention Home	750.00	125.00	500.00	633.05	133.05	.....	.....	
Repairs to Department of Elections	750.00	125.00	500.00	162.64	.....	337.36	.....	
Repairs to Department of Electricity	500.00	83.33	333.33	36.25	.....	297.08	.....	
Storm doors—new schools	4,000.00	.....	4,000.00	3,872.20	.....	127.80	.....	
Street Repair Department	.....	.....	.....	.....	.....	.....	$7,450.22	Street Dept. Funds
New Hall of Justice	.....	.....	.....	.....	.....	.....	900.00	
New Hall of Justice—painting	7,500.00	.....	7,500.00	6,589.82	.....	910.18	.....	
Relief Home—water system	16,000.00	.....	16,000.00	4,121.37	.....	11,878.63	.....	
City and County Infirmary—shelving	600.00	.....	600.00	600.00	.....	.....	.....	
Isolation Hospital—special	700.00	.....	700.00	583.15	.....	116.85	.....	
New San Francisco Hospital	.....	.....	.....	.....	.....	.....	1,752.81	Bond Issue
City and County Infirmary	.....	.....	.....	.....	.....	.....	3,149.57	Screens-walk-steps
City and County Infirmary—cottage	2,500.00	.....	2,500.00	2,534.02	34.02	.....	.....	
Registrar of Voters	.....	.....	.....	.....	.....	.....	793.94	His own funds
Relief Home—Last Chance Ward	.....	.....	.....	.....	.....	.....	3,679.00	
Pipe Yard	.....	.....	.....	.....	.....	.....	254.00	Fire Protec.—Bonds
Geary Street Municipal Railroad	.....	.....	.....	.....	.....	.....	346.40	Bond Issue
Engine No. 30	.....	.....	.....	.....	.....	.....	4,293.76	
Tubercular buildings	31,300.00	.....	31,300.00	30,509.41	.....	790.59	.....	
Police Maintenance Fund (patrol boat)	.....	.....	.....	.....	.....	.....	607.90	Police Main. Fund
New school buildings	.....	.....	.....	.....	.....	.....	4,594.80	Bond Issue
Repairs to school buildings	50,000.00	.....	33,333.33	40,507.52	7,174.19	.....	.....	
	$160,200.00	$7,991.63	$127,549.96	$119,131.99	$8,542.53	$16,960.50	$27,823.30	

During the week 800 feet of trench were excavated in Seventeenth street between Valencia and Dolores streets, and 90 feet of trench were excavated for 14-inch pipe line in Eighteenth street between Dolores and Church streets.

Contract No. 49—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in Second street, Brannan street and adjacent streets. Work being done by day labor under the direction of the Board of Public Works.

During the week 15 feet of trench were excavated in Second street for the 12-inch high pressure pipe line between Townsend and Brannan streets and 50 feet of trench were excavated for the 18-inch pipe line between Howard and Mission streets; 60 feet of 18-inch cast-iron high pressure pipe and specials were laid and the joints calked; backfill was placed over 300 feet of constructed 20-inch pipe in Brannan street between Third and Stanford streets and over 320 feet of 20-inch pipe in Stanford street between Townsend and Brannan streets; 20 feet of trench were excavated in Townsend street between Second and Stanford streets.

Contract No. 70—For the construction of the Twin Peaks reservoir division wall. Contracts awarded to the Healy-Tibbitts Construction Company on August 7, 1911, for the estimated sum of $19,500. Time allowed, 90 days.

The reinforced concrete footing for the division wall is completed and 87 per cent of the concrete work for the wall proper is constructed.

90 per cent of the steel reinforcement has been placed.

DISPOSAL OF GARBAGE.

Contract No. 2—For the construction of the foundation of the two incinerating plants, one in the North Beach District and one in the Islais Creek District. Plans and specifications 69 per cent completed.

Contract No. 3—For the construction of two reinforced concrete chimneys, one for the incinerating plant to be located in the North Beach District and one for the incinerating plant to be located in the Islais Creek District. Plans and specifications 70 per cent completed.

Contract No. 4—For the construction of one incinerating plant building in the Potrero District. Specifications and plans are 35 per cent prepared.

Contract No. 5—For the construction of one incinerating plant building in the North Beach District. Plans and specifications 64 per cent completed.

CITIZENS PATRONIZE MUNICIPAL WATER PLANT.

The water superintendent of Niagara Falls, N. Y., is elated over the way the residents are flocking to the support of the city and taking water from the new municipal plant. Along every new main being laid in streets to parallel the Western New York Company's main, a majority of property owners are making connections with the city's mains. "There is no fear that the citizens will not rally to the support of the city," said the superintendent. "They are coming so fast that it is keeping the department clerks busy to record them. By the time the mains are all laid we will have nearly all consumers taking water from the city."

MOTOR BUSES REPLACE OLD STYLE OMNIBUSES.

The old horse omnibuses running between the Northwestern station and the retail stores on State street in Chicago have made way for electric-lighted, electric-heated and electric-cooled motor buses. The motor buses have seats for eighteen passengers with side entrances instead of the antiquated rear door. They make the trip between the station and the stores in five minutes. This motor bus service is to be rapidly extended and lines will be installed in the various boulevards, the cars to run at regular intervals and along specified routes. This will enable the resident and visitor to quickly reach districts to which the street cars do not give adequate service.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
November 22, between 2 and 3 p. m.	Construction of safety station at junction of Market, Bush and Battery streets	Board of Public Works.
November 22, between 2 and 3 p. m.	Completion of contract for plumbing, gasfitting and piping of receiving, service and administration buildings of San Francisco Hospital.	Board of Public Works.
November 22, between 2 and 3 p. m.	Completion of contract for plumbing, gasfitting and piping of ward buildings 3 and 4 and nurses' home of San Francisco Hospital	Board of Public Works.
November 22, between 2 and 3 p. m.	Structural steel work of the academic building of the Polytechnic High School	Board of Public Works.
November 22, between 2 and 3 p. m.	Completion of contract for plumbing, gasfitting and piping of ward buildings 1 and 2, San Francisco Hospital	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.
Residence, 76 Collingwood Street.
Office—Crocker Building.
E. C. LEFFINGWELL, Mayor's Secretary.
Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
ANDREW J. GALLAGHER, 316 Fourteenth St.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, northeast corner Twenty-second and Hampshire Streets.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. F. MINEHAN, 27 Brazil Street.
CHARLES A. MURDOCK, 63 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments — O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Cervice—Healy, O'Dowd, Hocks, Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten. Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Gallagher. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Gallagher. Meets at call of Chairman.
Outside Lands — Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings — Nelson, Pugh, Gallagher. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.
MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary; residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES B. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent; office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
L. D. BATCHELOR, 398 Seventh Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, Rooms 20-21, second floor.
Regular meetings every Thursday at 2 p. m.
JOSEPH F. SULLIVAN, President, 536 San Jose Avenue.
MAX GOLDBERG, 320 Market Street.
L. H. SPIRO, 20 Beideman Street.
LAWRENCE FLAHERTY, 404 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.
THOS. V. CATOR, President, 3963 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
W. P. WOBBER, Secretary, 774 Market Street.
MRS. W. H. NICHOLL, 731 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.
GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1035 Mission St., near Seventh.
DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
A. H. WHITE, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, 960 McAllister Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1703 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.
WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 1780 Fell Street.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, 2921 Pacific Avenue.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2202 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.
HIRAM G. VAUGHAN, President, 300 Twelfth Avenue.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California Street. Regular meeting day, Wednesday, 2 p. m. Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth Street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 300 Twelfth Avenue.
NICHOLAS PRENDERGAST, Olympic Club.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—J. M. TONER, office 363 Fell Street.
Recorder—EDMOND GODCHAUX, Hall of Records.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones Street.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.
Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND, Judge.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.
THOMAS S. MULVEY, Secretary to Judges.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 260 California Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.
BERNARD J. FLOOD, Presiding Judge, Rm. 606.
A. B. TREADWELL, Judge, Room 503.
A. T. BARNETT, Judge, Room 620.
JAMES G. CONLAN, Judge, Room 607.
CHAS. E. A. CREIGHTON, Judge, Room 606.
GEORGE S. McCOMB, Justices' Clerk, Room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—JOHN J. SULLIVAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

VOL. IV. SAN FRANCISCO, THURSDAY, NOVEMBER 23, 1911. No. 47.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on the 20th inst., the following was the principal business transacted:

Applications for Permits Referred to Committees.

Stable—K. Karson, rear of 624 Holloway avenue, for two horses; C. Demetrak, in Clay street, east of Drumm, for eighty-five horses; M. Hardy, at 2500 San Bruno avenue, for two horses; Parisian Baking Company, at 753 Broadway, for twenty horses.

Spur Track—North Point Dock Warehouses, to operate track from Belt Line Railway in East street, east of Sansome street, thence northwesterly to the south side of Chestnut street, thence westerly to Montgomery street.

Boxing—Centennial Athletic Club, for amateur exhibition on 24th inst.

Permits Recommended—Passed to Print.

Boiler—Eagle Brewing Company, at southwest corner of Mission street and Mohawk avenue.

Engine and Boiler—R. Lamayson, at 2623 Sutter street.

Oil Storage—Frank F. Daroux, 1500-gallon tank, at southeast corner of Jones street and Colin place (formerly Cottage place); George T. Marye, 1500-gallon tank, at southwest corner of Seventh and Mission streets; Pearl M. Weirich, 700-gallon tank, at 1557 Hyde street.

Cabinet Shop—Moller & Sons, at 520 Jessie street.

Stable—Harry Gutterman, northeast side of Goettingen street, 125 feet southeast of Silliman street, for two horses; A. A. Maillard, at 216 Thirtieth street, for four horses; D. F. Murphy, at 427 Twentieth street, for one horse; Thomas Murtha, in rear of 1075 York street, for two horses.

Applications for Permits Denied.

Stable—N. Locario, in Arlington street, south of Miguel street, for one horse; Kosta Gosimoff, at 749 Rhode Island street, for one horse.

Boxing Permit Granted.

Centennial Atheltic Club, to hold amateur exhibition on 24th inst.

Permits Granted—Final Passage.

Cleaning and Dyeing—Delbert Stephens, at 619 France avenue.

Blasting—George H. Roundy, in block 48, University Mound Tract, bounded by Bowdoin, Dartmouth, Woolsey and Wayland streets.

Engine and Boiler—J. F. Bradley Soap Company, on east side of San Bruno avenue, between Waterloo and Davidson streets.

Boiler—U-need Manufacturing Company, at 159 South Park.

Oil Storage—Emma G. Butler, 1500-gallon tank, at northeast corner of Fillmore and Geary streets; Dr. Mendel, 1500-gallon tank, at northwest corner of Jones and Ellis streets; J. F. Bradley Soap Company, 2000-gallon tank, on east side of San Bruno avenue, between Waterloo and Davidson streets.

Stable—John Gillespie, at 374-376 Third avenue, for one horse; Henry T. Imhof, at northwest corner of Twenty-second avenue and Kirkham street, for two horses; R. B. Rasmussen and J. B. Svane, at southwest corner of Oak Grove avenue and Harrison street, for thirty horses.

Ordinances Finally Passed.

Authorizing the Board of Public Works to pave right of way of Geary Street Municipal Railroad along Geary street, from Presidio avenue to Thirty-third avenue, and along Tenth avenue, from Geary to Fulton street, at a cost not to exceed $95,000.

Ordering the construction of sewers and appurtenances in section "B" of the Ingleside outlet sewer at an estimated cost of $35,000.

Abolishing sidewalk widths on Lilac street, between Twenty-fifth and Twenty-sixth streets.

Providing for full acceptance of roadway of Twenty-first avenue, between Anza and Balboa streets; crossing of Army and Sanchez streets; crossing of Nineteenth avenue and Pennsylvania avenue; crossing of Geary and Cook streets, and crossing of Douglass and Twenty-second streets.

Providing for conditional acceptance of roadway of Mariposa street, between Kentucky and Illinois streets; crossing of Twenty-seventh avenue and West Clay street, and roadway of Shrader street, between Grove and Fulton streets.

Establishing grades on Sunnydale avenue; at certain points on San Miguel, Tara, Louisberg and Howth streets, and on Geneva, Niagara and Mount Vernon avenues.

FIRE COMMISSIONERS.

The following transfers recommended by Chief Murphy were approved by the Fire Commissioners at a meeting held on the 16th inst.: John Flaherty, truck 4 to truck 11; M. F. Gallagher, truck 11 to relief engine 3.

August Engleke and J. T. McGowan were certified captains and J. F. Sweeney, George W. Lahusen, Thomas J. Bean and Henry Reid, lieutenants, by the Civil Service Commission.

The following were appointed permanent lieutenants of the department: Charles Mulloy, Claude Brownell, Julius Phillips, Frank L. Smith, Joseph P. J. Bailey, John E. Owens, William A. Roebling, Henry I. Speckman, Samuel J. Spear, Michael J. O'Connell, August Stoffer, William J. Conroy, Jeremiah F. Sweeney.

Patrick Cunningham of truck 8 and H. J. Gregory, hoseman of fireboat 1, were permanently appointed members of the department.

The reassignment of James J. Mullally to truck 4 was approved.

Albert Henrickson was granted three months' leave of absence from the 16th inst. Action on the application of Harry Piper for leave of absence was postponed pending report of the department physician as to the physical condition of the applicant.

William R. Casey, Edward P. Fields and Samuel Markowitz were certified as hosemen by the Civil Service Commission.

The temporary appointment of nine hosemen and four drivers

was authorized by the Civil Service Board, the eligible lists being exhausted.

A communication from Superintendent of Engines Gleason complaining that he had not been consulted in regard to the detail of an instructor to instruct members of the department in the care and running of automobile apparatus was ordered placed on file.

BOARD OF EDUCATION.

At the last meeting of the Board of Education Eustace M. Peixotto and Bernard M. Power were appointed supervising and assistant instructor, respectively, in athletics and physical culture.

The following changes in the rules and regulations of the department were adopted:

Resolved, That in all schools not having a vice-principal, but having a yard assistant, such assistant shall, in the absence of the principal, act as principal.

Resolved, That any teacher absent because of illness that compels surgical assistance, be allowed full pay for such time as certified to by reputable physician as being needed for such absence.

Resolved, That section 89 of the rules be amended so as to read: "Any teacher teaching less than three days in any week shall not be entitled to the salary for the Saturday and Sunday following."

The following resolution relative to changes in names of various school buildings were adopted:

Whereas, Some of the public schools of San Francisco are designated by honored names associated with the history of our country; and

Whereas, Many of them still retain the name of the locality or street iu which located, in most cases same being meaningless, inapproprlate and of no value to a school,

Resolved, That with a desire to rectify this and to honor those names that appeal to the respect of all, and that would be of educational value, the following changes be made, and that henceforth the schools shall be called as indicated:

New Sunset school to Le Conte school; New Vermont street school to Patrick Henry school; New Potrero school to Daniel Webster school; Oceanside school to Francis Scott Key school; Beregrot school to Rochambeau school; Ocean House school to Paul Revere school; Clement school to Kate Kennedy school.

James Ferguson, principal of the Polytechnic High school, was granted a three days' leave of absence in order to attend in Chicago the meeting of the committee authorized by the National Education Association to investigate and report upon the salaries, living conditions, pensions, tenure, etc., of teachers.

The following janitorial assignments were made: John Brennan, to the George Peabody school; Martin A. Foley, to the Agassiz school; William Reid, to the Portola school.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on November 16 Police Officers John McLean and Michael C. Mahoney were retired from duty under the provisions of Article VIII, Chapter X, section 3 of the Charter, said retirements to take effect immediately.

The following special police officers were removed: Cornelius W. Kelly and William S. Fisher.

The following named were appointed special police officers: Cornelius T. Kelly, for the following beat: from Third to Fourth streets and from south side of Market street to Harrison street; Michael Carty, Harbor Commission; James Patton, 62 Post street.

Edward Renfrow was refused appointment as a special police officer for the beat on Misison street from Canal to Onondaga avenues.

The following named persons were granted permits as retail liquor dealers: Angelo Brizzolara, 46 Geary street; John Meehan, 3231 Fillmore street; Paul Liedelt, northwest corner Mason and Turk streets.

BOARD OF HEALTH.

At a meeting of the Board of Health held on November 21, the following business was transacted:

Rehearings on Insanitary Premises—516 Fourteenth street (stable), nuisance abated; 14 Ewing place (stable), working on abatement, extension of two weeks granted; northeast corner First avenue South and Kentucky streets (slaughter house), premises condemned and ordered torn down and destroyed in fifteen days.

Hearings of Insanitary Premises—1435 Pine street (vacant building formerly occupied as a creamery), condemned and ordered torn down and destroyed in thirty days; 1335 Chestnut street (2 refugee cottages), condemned and ordered torn down and destroyed in thirty days; 2257 Chestnut street (4 refugee cottages, 1 vacant, 3 occupied), premises condemned and ordered vacated and torn down in 60 days, 30 days for vacant cottages; 2255 Chestnut street (2 vacant and 5 occupied refugee cottages), premises condemned and 2 vacant ones to come down in 30 days, 60 days granted for vacation and destruction of occupied shacks; owner of land to remain temporarily; 2241 Chestnut street (2 refugee cottages), premises condemned and 60 days' time granted to vacate and tear down; 2235 Chestnut street (2 refugee cottages), premises condemned and ordered vacated and torn down in 60 days; 2035 Chestnut street (dilapidated frame structure), case laid over 30 days, legal proceedings pending); 2231 Chestnut street (3 refugee cottages), premises condemned and vacant cottage to come down in 15 days, action on other two cottages laid over for present; southeast corner of Scott and Chestnut streets (2 vacant refugee cottages), condemned and ordered torn down in thirty days; southwest corner of Chestnut and Pierce streets (3 refugee cottages), premises condemned and ordered torn down and destroyed in 60 days; 849 Bryant stret (vacant building formerly occupied as a saloon), condemned and ordered torn down and destroyed in 30 days or comply with the requirements; north side of Twenty-second street between San Bruno avenue and Vermont street (2 nondescript shacks), premises condemned and 15 days' time granted to tear down and destroy.

Insanitary Premises to be Heard November 28—3299 Scott street (1 vacant refugee shack); 2325 Chestnut street (5 refugee cottages); 3198 Divisadero street, 2481 Lombard street or the southeast corner Lombard and Divisadero streets; 2386 Lombard street (2 vacant refugee cottages); 2364 Lombard street (4 refugee cottages); 2358 Lombard street (5 refugee cottages, 1 vacant and 4 occupied); 2344 Lombard street (4 refugee cottages); 2328 Lombard street (3 refugee cottages); 2334 Lombard street (3 refugee cottages); 2005-2007-2009 Jefferson street (5 refugee cottages, 2 vacant and 3 occupied as places of residence; block bounded by Francisco, Bay, Octavia and Laguna streets (119 refugee cottages), 44 vacant and 75 occupied.

Births registered for week ended November 18, 123; deaths, 147.

Following is a list of communicable diseases reported and arrests made during the week ended November 18: Cerebro spinal meningitis, 1; diphtheria, 5; erysipelas, 1; measles, 70; mumps, 3; whooping cough, 10; pneumonia, 9; scarlet fever, 3; tuberculosis, 26; typhoid fever, 9; chicken-pox, 14; glanders, 3; scabies, 1.

ARRESTS MADE DURING WEEK.

Name.	Business.	Address.	Law Violated.
Florence Duffy	Merchant	1236 Webster	Pure Food
Henry Jacobi	Merchant	529 Market	Screen
Richard Bollari	Dairyman	Visitacion Valley	Milk
John McCormick	Dairyman	Suisun	Milk

STREET IMPROVEMENTS SATISFACTORILY COMPLETED.

Certificates of satisfactory completion of street improvements have been issued by the Board of Public Works to the following contractors:

William Heafey—Sewering Naples street, between Avalon and Peru avenue.

Flinn & Treacy—Resetting curbs, constructing sidewalks and pavement at crossing of Clara avenue (now Ord street) and Seventeenth street.

City Street Improvement Co.—Constructing sidewalks in Army street, between Church and Sanchez streets.

Barber Asphalt Paving Co.—Constructing curbs and pavement on portion of Stanyan street, between Alma and Rivoli streets; curbing and paving Whitney street, between Fairmount and Miguel streets.

SEALER OF WEIGHTS AND MEASURES ENJOINED.

The Supervisors at their meeting on Monday, confirmed the appointments of J. W. McEvers, as Chief Deputy Sealer of Weights and Measures and James Flanagan, G. W. Adams and M. P. Scott as deputies. The office of Sealer of Weights and Measures Johnson will be located in the Hewes Building. Clerk Hagerty of the Supervisors has been authorized to advertise for proposals for equipping the office.

The work of the Sealer has been temporarily stopped by an injunction issued out of the Superior Court. The secretary of the Grocers' Association claims that the fees for inspection should not be charged to dealers, but should be paid out of the general fund.

DATES FIXED FOR CIVIL SERVICE EXAMINATIONS.

The Civil Service Commissioners have announced that the following examinations will be held on the dates given below:

For district foremen (or inspectors) of street sweeping and cleaning, Saturday, November 25, at 1:30 p. m.

For hostlers, Monday evening, November 27, at 8 p. m.

For hydrantmen, Saturday, December 2, at 1:30 o'clock p. m.

Circulars containing further information may be had upon application at room 509, Grant building.

Weekly Progress Report of Bureau of Architecture

(For week ended November 18, 1911.)

Condition of plans, specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS.

POLYTECHNIC HIGH SHOPS (Frederick, Carl, Willard and First avenue)—First story wall forms of drafting room and blacksmith shop 90 per cent completed; first story wall forms of pattern making and machine shop 20 per cent completed; reinforcing for walls of drafting rooms and machine blacksmith shop completed and in place.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—Roofing forms 90 per cent completed; heating and ventilating ducts 30 per cent installed; fire-proofing of steel columns 90 per cent completed; 300 barrels of brick mortar made up; brick being delivered.

JOHN SWETT GRAMMAR (McAllister, between Gough and Franklin streets)—Joist on first and second floor set in place and 50 per cent bridged; rough floor started; mortar made for brickwork.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—Carpenter work 98 per cent completed; concrete work completed; painting 40 per cent completed; heating and ventilating ducts to plenum chamber 80 per cent, iron rails in yard 75 per cent, cement finish on walls 50 per cent completed; brickwork 40 per cent washed down.

DENMAN SCHOOL YARD—Cementing of walls and curbs 70 per cent completed; grading of yard 80 per cent; cement walks and curbs 30 per cent; cement finish on steps started.

GIRLS' HIGH (Scott, between Geary and O'Farrell)—Excavation of foundation walls 75 per cent completed; form work started.

LINCOLN GRAMMAR (Harrison, near Fourth street)—Tile roof 95 per cent placed; interior wood finish 60 per cent completed; heating and ventilating contractor preparing to install boiler and machine.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Plastering of toilets progressing favorably; second coat being placed on exterior; yard being cleared of temporary school buildings; second coat of paint being placed on main building.

OTHER BUILDINGS.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Glass 35 per cent set for nurses' home; carpenters working on interior finish; tile contractor preparing to start work; blow-off tank for boiler room installed; plasterers cementing window sills and bases of power house; concrete floors in basement of main group being laid; sheet metal workers running leader pipes; wind shields being set up; lathers on service building; iron men setting up iron railing; ground glass being set in skylights of receiving building; brick contractors about finished.

RICHMOND POLICE STATION (Sixth avenue, between Pt. Lobos avenue and A streets)—Practically completed; sidewalk 40 per cent completed.

BAY VIEW POLICE STATION (Newcomb avenue, near Newhall street)—Scratch coat of plaster on stable building; plasterers placing brown coat on station building.

POTRERO POLICE STATION (Twentieth and Kentucky streets)—Concrete foundation walls and walls of stable that extend to second floor joists poured; brick layers will start laying brick the coming week.

TRUCK NO. 14, ENGINE NO. 6 (Seventh and Harrison streets)—Contract for furnishing and installing lighting fixtures awarded to Adams & Hollopeter for $465.00.

Plumbers setting fixtures; painters completing painting work; carpenters placing finish hardware.

HALL OF JUSTICE (Kearny and Washington streets)—Work progressing favorably; hardware being installed.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Plastering 85 per cent completed; cell work being painted; carpenters laying finish floors.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

Polytechnic High School—General working drawings for academic building completed ready for final checking; drawings for plumbing, electrical work and mechanical equipment being prepared. Steel work being figured.

Girls' High School—Drawings being prepared for plumbing, electrical wiring and mechanical equipment.

Patrick Henry School—General working drawings 55 per cent completed.

Fairmount School—General working drawings 50 per cent completed.

Douglass School Annex—General working drawings 30 per cent completed. Work temporarily suspended.

Details—Preparing full size details for the Girls' High School and other school buildings under construction.

POLICE STATIONS.

North End Station (Greenwich, near Scott street)—General working drawings 30 per cent completed.

Richmond and Bay View Police Stations—Plans and specifications completed; estimates being taken on gas and electric lighting fixtures.

WEEKLY REPORT OF STREET CLEANING DEPARTMENT.

Following is a weekly report of the work performed by the Street Cleaning Department, Board of Public Works, from November 11 to November 17, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,577,133
District No. 2	2,507,505
District No. 3	651,787
District No. 4	1,277,120
Block system	2,315,625

MACHINE WORK.

	Square Yards Swept.
District No. 1	47,125
District No. 3	1,116,372
District No. 4	1,116,372

SPRINKLING.

	Lin. Ft. Sprinkled
District No. 1	131,200
District No. 2	118,900
District No. 3	372,300
District No. 4	465,200

WASHING.

	Square Yards Washed.
District No. 1	96,347
District No. 2	76,500
Central District	98,321

FLUSHING.

	Lin Ft. Flushed.
District No. 1	89,300
Central district	98,400
Loads of dirt removed from streets	1007
Average number of employees per day	165
Teams employed on dirt wagons	251
Teams employed on sprinklers	24
Teams employed on sweeping machines	36
Teams employed on washing machines	27

EXPENSE ACCOUNT.

Pay roll	$3,274.30
Teams	2,201.90
Bunker loads (27)	6.75

PRIVATE CONTRACTS FOR STREET IMPROVEMENTS.

The Board of Public Works has granted permission to the following contractors to perform street work under private contracts:

Owen McHugh—Grade, curb, pave, etc., Forty-second avenue between Fulton and Cabrillo streets.

Flinn & Treacy—Curb and pave easterly half of Taylor street between Bay and North Point street.

Barber Asphalt Paving Co.—Grade, curb and pave Cuvier street.

Sunset Construction Co.—Grade, curb and pave Irving street between Twenty-first and Twenty-second avenue; grade for credits west side of Seventeenth avenue between Lawton and Moraga strets, also curb and pave same.

William Heafey—Sewer Flood avenue from center line of Genessee street to a point 325 feet westerly; sewer Detroit street between Hearst and Flood avenues.

City Street Improvement Co.—Curb and pave portion of Geary street between Twenty-fifth and Twenty-sixth avenues; curb, sewer, etc., crossing of Cabrillo street and Nineteenth avenue; curb and pave Trenton street between Jackson and Pacific streets.

E. J. Gallagher—Sewer Thirty-fourth avenue between Taraval and Ulloa streets; sewer Twenty-fourth avenue from Taraval street to a point 225 feet northerly; sewer Ulloa street between Thirty-second and Thirty-third avenue; sewer Ulloa street between Thirty-fifth and Thirty-sixth avenue, also in crossing.

The Boston Investment Company has transmitted to the city a deed to certain land for a sewer right of way along Twenty-second avenue, between Lake street and the Spring Valley Water Company's property, and along a private thoroughfare from Lake street, between Twenty-second and Twenty-fourth avenues.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtainsd at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

SET TIME FOR HEARING APPLICATIONS FOR PERMITS.

Applications for permits will be considered by the Police Commissioners at a meeting to be held December 1, at 2 p. m., as follows:

Saloons (to remove)—Jules F. Ginot, from 704 North Point street to northwest coruer Hyde and Bay streets; Edward J. Dunning, from southeast corner Main and Howard streets to 1759 Mission street.

Saloons (to purchase and remove)—Garrett T. Nagle, to purchase of Ambrose Zurfluh, northeast San Bruno and Fifteenth avenues and remove to northwest corner Sixteenth and Folsom streets; Adolph Neuberger, to purchase of Daniel McCormick, 1288 Golden Gate avenue, and remove to 19 Kearny street; Eickhorst & Cambon, to purchase of Gabriel Conti, 4404 Mission street, and remove to northwest corner Pierce & Greenwich streets; James Early, to purchase of Antonio Devincenzo, southeast Seventeenth and Arkansas streets, and remove to southeast corner Fillmore and Greenwich streets; Richard Brady, to purchase of Frank Pettenatti, northwest corner Twenty-ninth and Dolores streets, and remove to 1438 Kentucky street.

Saloon and restaurant (to purchase and remove)—Daniel E. Anglum, to purchase of Gustave Gaeteke, northeast corner of Fourth and Brannan streets, and remove to northwest corner Market and Gough streets.

Moving picture exhibition (new)—Charles H. Brown, southwest corner Sixteeeth and Capp streets.

Kinetoscope (new)—Albert Nasser, 485 Castro street.

Second-hand dealers (new)—Samuel D. Grossman, 214 Fourth street; Rose Schuman, 133 Geary street, room 524.

Auctioneer (to remove)—Jacob Dick, from 717 Market street to 454 Kearny street.

Intelligence office keeper (to remove)—Eulogia Kelly, from 1918 Sutter street to 2104 Bush street.

Pawn-broker (new)—Chin Jim Chun, 839 Washington street.

TO NEGOTIATE FOR PURCHASE OF SPRING VALLEY.

Mayor McCarthy proposed at the meeting of the Supervisors on Monday last that the Board adopt a resolution, requesting the Spring Valley Water Company to set a price on its properties, and declaring the Board's intention to submit to the people at the earliest possible moment the proposition of the city purchasing these properties at this price, if the Board should consider the amount reasonable. The Mayor in his proposition suggested that if the Spring Valley Water Company should not comply with the Board's request to fix a price, condemnation proceedings for the acquisition by the city of the properties should be instituted. The Mayor took the decision of Judge Farrington, fixing a valuation of $25,771,986 on the Spring Valley properties, as a basis on which their present value might be fairly computed.

The Mayor's communication was referred to the Public Utilities Committee. which was instructed to give notice concerning the matter to the Spring Valley Water Company and to John R. Freeman, the Eastern engineer, who is in the city's employ, and who has inspected the Spring Valley properties, with the view of placing a valuation on them. The committee was authorized to carry on negotiations with the company.

RESULTS OF OFFICIAL CANVASS OF VOTES.

The official canvass announced by the Election Commissioners on Tuesday shows that 69,689 votes were cast at the municipal election held on the 7th inst. While there were many changes from the totals given by the unofficial reports none of them were sufficient to make any difference in the standing of the candidates. The official figures follow:

DISTRICT ATTORNEY.

C. M. Fickert	35,049
Ralph L. Hathorn	33,470
Emil Liess	35
Fickert's plurality	1,579

AUDITOR.

Thomas F. Boyle	36,086
John Lackmann	31,773
A. K. Gifford	31
Boyle's plurality	4,313

SHERIFF.

Frederick Eggers	35,142
Thomas F. Finn	33,715
T. J. Mooney	30
Eggers' plurality	1,967

CORONER.

Thomas B. W. Leland	36,441
Joseph M. Toner	32,153
M. B. Ryer	29
Leland's plurality	4,288

SUPERVISORS.

(Four year terms.)

McCarthy	42,288
Hocks	42,133
Bancroft	37,720
Hayden	37,239
George Gallagher	36,821
Payot	36,290
Murdock	36.191
Jennings	35,931
Vogelsang	34,713

(Two year term.)

Hilmer	34.519
A. J. Gallagher	34,488
Bocarde	33,425
Koshland	32.349
Murphy	31,475
Mauzy	30.376
McLeran	28,691
E. L. Nolan	28.676
Caglieri	28.279

DEFEATED CANDIDATES.

Walsh	28,163
John I. Nolan	27,405
Aronson	27,284
Deasy	27,170
Nelson	27,014
Phillips	26,907
Cutten	26,777
Monroe	26,361
Herget	26,239
Booth	26.134
Casserly	25,590
Hagerty	23,352
Kelly	23.245
Loughery	21,972
Healy	21.616
Casey	21,307
Pugh	20.955
T. P. O'Dowd	19.781

AWARD OF PUBLIC CONTRACTS.

The contract for the asphalt work of the yard of the Farragut Primary School in Holloway avenue, between Faxon and Capitol avenue, has been awarded to Flinn & Treacy at 11½ cents per square foot.

Joost Brothers have been awarded the contract for furnishing necessary hardware for the Polytechnic High School shop building for $1368.00.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended November 18, 1911, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of November 2, 1903, and May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Glen Park.

During the week 60 linear feet of 2-foot by 3-foot reinforced concrete sewer was constructed in Diamond street, between Chenery and Bosworth streets, and backfill was placed over 100 feet of constructed sewer.

Mission Road—Main sewer along the Mission road from the County line to Mt. Vernon avenue, and along Mt. Vernon avenue Wyoming avenue.

During the week 135 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Mt. Vernon avenue and Sickles avenue, and 256 linear feet of 6-inch I. S. P. underdrain were laid in the trench; 319 feet of invert were constructed and 200 linear feet of brick lining were laid; 362 linear feet of side and top for this sewer were constructed, backfill being placed over 100 feet of constructed sewer. The pavement was constructed over 1306 linear feet of completed sewer.

For the construction of the northerly portion of reinforced concrete viaduct and earth filled approach along Mission street, between Bosworth street and the southeasterly line of Springdale street.

During the week four sections of 24 feet each were constructed to a height of 16 feet above the footings and the footing for the fifth section was poured. The work of splicing the reinforced concrete piles in order to bring them up to the bottom elevation of the concrete walls was started.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point Main.

During the week 20 piles were driven for the support of the 6-foot concrete circular sewer at Fourteenth and Harrison streets to a total penetration of 596 linear feet below cut off; 8 piles were driven for a total penetration of 232 feet below cut off for the support of the overflow structure at Fourteenth and Harrison. Reinforced concrete sides were constructed for the sedimentation chamber at Tenth and Harrison streets, and the top was constructed for the junction structure at Eleventh and Harrison streets; 12 linear feet of invert and 51 linear feet of sides and top were constructed and 12 linear feet of invert were constructed for the 7-foot circular concrete sewer at Harrison street, between Tenth and Fourteenth streets.

Contract No. 17—For the construction of sewers and appurtenances in Section "C-2" of the North Point Main.

During the week a bunker and elevator were erected at the corner of Sansome and Sutter streets, preparatory to sinking a shaft for the construction of an 8-foot 6-inch concrete sewer.

Contract No. 18—For the construction of sewers and appurtenances in Section "D-1" of the North Point Main.

During the week 50 linear feet were excavated and lagging set for the 8-foot circular sewer in Howard street, between Third and Fourth streets; 150 linear feet of sides and top were constructed for this sewer and backfill was placed over 50 linear feet of constructed sewer; 50 linear feet of 6-inch circular house connections were imbedded in concrete; 38 linear feet of vertical house connections and 8 linear feet of 10-inch vertical house connections were imbedded in concrete.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division Street Sewer.

The sewers and appurtenances for this contract have been completed.

Contract No. 20—For the construction of sewers and appurtenances in Section "D-2" of the North Point Main.

During the week 50 linear feet of trench were excavated, lagging set and underdrain placed in the trench for the 8-foot concrete circular sewer in Howard street, between Fourth and Fifth streets; 55 linear feet of invert and 60 linear feet of sides and top and 80 linear feet of brick lining were laid for this sewer; 50 linear feet of trench were excavated for the 21-inch I. S. P. sewer at Fourth and Howard streets.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth filled approach along Mission street, between Marshall and Springdale streets.

During the week eight reinforced concrete piles were driven for the support of the main structure; 47 concrete piles were cast and forms were built for 20 additional piles; 15 cubic yards were placed in the side and tide wall fittings and forms are being constructed for the first 16 feet in height. Steel is being placed for the side and tide walls and for the retaining wall near the Ocean Shore Railroad. The excavation is 60 per cent completed for the piers where the walls of the viaduct across existing concrete culvert; 60 linear feet of sides and top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

332 linear feet of sides and top were constructed for the 8-foot circular concrete sewer in Forty-seventh avenue, between K and N streets, and backfill was placed over 300 linear feet of constructed sewer.

Contract No. 40—For the construction of sewers and appurtenances in Lincoln way, from Fortieth avenue to La Playa, and in Forty-eighth avenue from Kirkham street to Lincoln way.

During the week 35 linear feet of sides and top were constructed and 37 linear feet of brick lining were laid for the 6-foot 6-inch circular concrete sewer at Forty-eighth avenue and Lincoln way; 160 linear feet of trench were excavated, lagging set and underdrain placed in the trench for the 8-foot circular concrete sewer in Forty-eighth avenue, between Irving and Kirkham streets; 300 linear feet of invert and 199 linear feet of sides and top were constructed and 290 linear feet of brick lining were laid for this sewer, backfill being placed over 75 feet of constructed sewer. Backfill was placed over 140 feet of constructed 8-foot 6-inch circular concrete sewer in Forty-eighth avenue, between Lincoln way and Irving street, and over the taper structure at Forty-eighth avenue and Irving street.

Contract No. 43—For the construction of sewers and appurtenances in Section "D-3" of the North Point Main.

During the week 75 linear feet of trench were excavated and the lagging set for 7-foot 6-inch circular sewer in Howard street, between Sixth and 8th streets; 215 linear feet of I. S. P. were laid in the trench; 145 linear feet of invert and 60 linear feet of brick lining, 110 linear feet of sides and 105 linear feet of top were constructed for this sewer; 180 linear feet of trench were excavated for the 3-foot 6-inch by 5-foot 3-inch concrete sewer at Sixth and Howard streets; 60 piles were driven to a total penetration of 900 feet below cut off for the support of this sewer.

Contract No. 44—For the construction of sewers and appurtenances in Section "E" of the North Point Main.

During the week 160 linear feet of trench were excavated, lagging set and underdrain placed in the trench for the 7-foot circular concrete sewer in Harrison street, between Eighth and Tenth streets; 245 linear feet of brick lining, 90 linear feet of sides and tops were constructed for this sewer.

Contract No. 45—For the construction of sewers and appurtenances in Section "G" of the North Point Main.

During the week the reinforced concrete work for the overflow structure at Sixteenth and Harrison streets was completed with the exception of constructing 8 feet of wall on one side and 12 feet of top. The 5-foot circular concrete sewer at Sixteenth and Harrison streets is completed.

Contract No. 49—For the construction of sewers and appurtenances in Section "B" of the Ingleside Outlet Sewer.

During the week 3036 linear feet of 24-inch C. I. pipe was received by the contractor and distributed along the line of the proposed outlet sewer.

CONTRACTS BEING PREPARED.

Five Per Cent Bond Issue of 1908.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections "A," "B" and "C" of the Yerba Buena District. Plans prepared.

Contract No. 30—For the construction of an outlet to the Brannan Street Sewer. Plans and estimate of cost prepared. Specifications 75 per cent prepared.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue and Lincoln way to Fulton street (across the Park). Plans prepared, estimate of cost 95 per cent completed and specifications 70 per cent completed.

Contract No. 39—For the construction of the Mile Rock Tunnel. Working plans completed, estimate of cost 95 per cent completed and specifications 95 per cent completed.

Contract No. 46—Section "K" of the North Point Main, Mission street from Bosworth to Army streets. Plans 50 per cent completed.

Contract No. 48—North point main, Section "N." For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 75 per cent traced. Negotiations are under way to acquire a right of way.

Contract No. 58—For the construction of sewerage sewers in the Mission Flats District. Plans 98 per cent completed. Specifications 15 per cent completed.

Contract No. 51—For the construction of a sewer in Fifth street from Howard to Channel streets. Working plans 55 per cent completed.

For the reconstruction of the Baker Street Sewer from Tonquin street to the bay. Plans prepared and specifications 50 per cent completed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 33—For the construction of Jones and Clay Streets Distributing Reservoir. Plans are completed and 69 per cent traced.

Contract No. 34—Pumping Station No. 2, Van Ness avenue and the bay of San Francisco.

Section A: General Contract—For grading the foundation, for furnishing and installing plumbing and for the construction of the building. Plans 95 per cent completed; specifications 95 per cent completed and estimate of cost 95 per cent completed.

Section B: For furnishing and erecting structural steel and iron work. Plans 95 per cent completed; specifications 95 per cent completed and estimate of cost completed.

Section C—For furnishing and installing mechanical equipment. Plans 95 per cent completed; specifications 95 per cent completed and estimate of cost 97 per cent completed.

Fresh Water Pumping Station: The location of these stations, together with their system of bored wells, has been determined and plans and specifications for the station 78 per cent completed.

Pressure regulator for use of hydrants, plans completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir.

The excavation of the main basins for the reservoir is completed. The excavation of the overflow pipe is 95 per cent completed; 95 per cent of the concrete slope lining has been constructed and 75 per cent of the botton concrete constructed; 95 per cent of the slope subdrains and the bottom subdrains are laid. The concrete fill between the forebay and the gate chambers is completed. 78 per cent of the fence on the parapet is constructed. The concrete in the west forebay is completed and the east forebay 95 per cent completed. The sumps for the east and west forebays are plastered. The concrete in the east and west tunnels is 85 per cent completed.

Contract No. 60—For the construction of Section "A" of the Intake Tunnel for the Townsend Street Pumping Station.

The reinforced concrete work contemplated under the contract has been completed.

Contract No. 61—For the construction of Section "B" of the Intake Tunnel for the Townsend Street Pumping Station.

During the week 20 lineal feet of sides and top were constructed for the heavy section of the 5-foot circular intake, and 11 lineal feet of sides and arch were constructed and 36 lineal feet of brick lining were laid for the standard section.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General Contract—Awarded to the Healy-Tibbitts Construction Company.

The cement washing of the deep pump pit walls and ceiling is completed. The cleaning of the cement from the structural steel trusses is completed. The work of constructing the marble wainscoating in the main entrance is started. The wires which were used to hold the forms for the concrete in place are being cut on the rear wall.

Section B: For furnishing and erecting structural steel and iron work—Awarded to Dyer Bros.

One coat of red lead paint has been applied to the exposed interior steel work in the annex, and one coat of white lead paint has been applied to the exposed interior steel work in the main building.

Section C: For furnishing and installing plumbing and gas piping work—Awarded to Robert Dalziel Jr. Company.

The rough plumbing inside of the building has been completed ready for the installation of the fixtures.

Section H: For the construction and installation of mechanical equipment—Awarded to Charles C. Moore & Company.

The construction of the asbestos insulation on the sides of the boiler wall is 98 per cent completed. The oil burners for the boilers have been installed. The boiler batteries Nos. 2 and 4 have been filled with water and wood fire will be started immediately in order to dry out the brick work. 75 per cent of the work of connecting the steam gages on the boilers is completed. The floor plates over the salt water pit are being fitted to place, 60 per cent of the work being done. Work was started on pumping the water out of the tanks used by C. C. Moore & Co. One elbow was fitted in place, thus connecting the discharge lines from the turbine discharge to the street main on one side of the building. Work was started on refitting the water ends of the boiler feed pumps.

Contract No. 32—For the construction of one 500,000 gallon tank on property facing Clayton street, between Seventeenth and Eighteenth streets.

Section A: For excavating the site, constructing concrete foundations and installing pipes, valves and fittings—Awarded to Mitchell & Savage by the Board of Public Works on July 7, 1911. The excavation for the foundation of the steel tank is completed and the reinforced concrete work is constructed; 70 per cent of the trench was excavated in Clayton street from tank site to Seventeenth street for the 18-inch cast iron pipe and 90 per cent of the pipe has been hauled to the work.

Section B: For furnishing, erecting, testing and painting.

Section C: For furnishing and installing valves, pipes, fittings and appurtenances—Awarded to the Compressed Air Machinery Company on July 7, 1911, by the Board of Public Works.

1 18-inch T was machined, 1 18-inch check valve disc was machined, 1 18-inch check valve has been faced and the seat put in, 9 18-inch valve stems have been threaded on the lower end and the nuts put on. All the brass nuts for the 8-inch and 18-inch valves have been finished. 1 18-inch pipe with 8-inch by-pass has been machined. The seats were placed in 2 18-inch valves. 3 20-inch by 18-inch reducers were finished, 1 18-inch tank flange was machined, 2 chaplets in manifold No. 1 were drilled and plugged, 1 18-inch valve disc and 12 20-inch hand wheels were cast by the Enterprise Foundry Co. for the Compressed Air & Machinery Co.

Contract No. 36—For furnishing and delivering gate valves.

Section E: With the Union Machine Company for furnishing and delivering 234 16-inch gate valves.

Eight horizontal by-pass valves and 14 vertical by-pass valves have been assembled. 24 vertical by-pass valve bodies and 15 horizontal by-pass bodies have been 75 per cent machined. 14 vertical by-pass valve bodies have been 25 per cent machined. 41 16-inch vertical brackets and 9 16-inch horizontal brackets have been 50 per cent machined. 27 16-inch spur gears and 13 16-inch bevelled gears have been 75 per cent machined. 6 16-inch horizontal brackets and 9 spur pinions were completed. The vertical 16-inch gate at Bryant and Fourth streets was fitted with a by-pass valve and head gear.

Section F: For furnishing, testing and delivering 54 18-inch gate valves. Contract signed with the Union Machine Company, November 29, 1909.

Six 18-inch vertical brackets were 100 per cent machined and 6 18-inch vertical brackets were 25 per cent machined.

Contract No. 39—With the Enterprise Foundry Company, for furnishing and delivering cast iron specials.

Seven castings have been poured. 58 castings for the Union Machine Company and 13 castings for the Compressed Air Machinery Company have been poured.

Contract No. 40—For furnishing and delivering cast iron manhole frames, covers and dust pans—Awarded to the Ajax Brass and Iron Works on May 18, 1910, by the Board of Public works.

Twenty manhole frames were cast, found satisfactory and accepted. 28 manhole covers were cast, of which 20 were inspected, found satisfactory and passed, 2 were rejected and 6 were not inspected. 60 vertical valve dust pans were cast, 50 of which were passed, 3 rejected and 7 not inspected. Of these 20 manhole frames, 36 manhole covers and 58 vertical valve dust pans were shipped to the Municipal pipe yard.

Contract No. 41—For furnishing and delivering 500 cast iron manhole frames, covers and dust pans.

One manhole frame and 9 vertical valve dust pans were cast, found satisfactory and accepted, and 48 frames, 83 covers and 21 dust pans were shipped to the Municipal pipe yard.

Contract No. 42—For furnishing and delivering cast iron manhole frames, covers and dust pans.

Ninety hydrant covers have been cast, 88 of these have been inspected and found satisfactory, two being rejected. Of these 71 hydrant covers have been shipped to the Municipal Pipe Yard.

Contract No. 44—For hauling and laying cast iron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco. This contract was awarded to the Keystone Construction Company on July 8, 1910. It was abandoned by the company after completing about 16 per cent of the work. The work is now being prosecuted toward completion by day labor under the direction of the Board of Public Works.

During the week 42 lineal feet of trench were excavated for the 12-inch cast iron pipe in Washington street, between Montgomery and Davis streets. 507 lineal feet of trench were excavated for the 10-inch cast iron pipe in Washington street. 25 lineal feet of trench were excavated for the 18-inch cast iron pipe in Kearny street, between California and Sacramento, and 66 lineal feet of 18-inch cast iron pipe and specials were laid and the joints calked. 7 lineal feet of trench were excavated for the 12-inch cast iron pipe in California street at Kearny, and 60 lineal feet of 12-inch cast iron pipe and specials were laid and the joints calked.

Seventy-seven lineal feet of 18-inch cast iron pipe and specials

were laid and the joints calked in Sacramento street at Kearny street.

480 lineal feet of trench were excavated for the high pressure pipe line in Powell street and 260 lineal feet of 16-inch cast iron pipe and 31 lineal feet of 8-inch cast iron pipe and specials were laid and the joints calked. Backfill was placed over 175 lineal feet of constructed high pressure pipe line.

Contract No. 46—For hauling and laying cast iron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue.

During the week the concrete base for the street pavement was constructed over 1948 lineal feet of constructed high pressure pipe lines in Ellis street between Divisadero and Van Ness avenue, and 338 lineal feet of basalt block pavement were constructed. The asphalt wearing surface was laid over 395 lineal feet of constructed high pressure pipe lines in Divisadero street between Pacific and Fulton streets and over 2176 lineal feet of constructed high pressure pipe lines in Pine street between Divisadero and Van Ness avenue. The wearing surface was constructed over 1410 lineal feet of constructed high pressure pipe line in Geary street between Scott and Fillmore. Basalt block pavement was constructed over 165 feet of constructed high pressure pipe line in Geary street between Fillmore and Van Ness avenue, and over 337 lineal feet in Franklin street between Ellis and Fulton streets. Basalt block pavement was constructed over 976 lineal feet of constructed telephone duct in Church street between Franklin and Buchanan.

Contract No. 47—For hauling and laying cast iron high pressure mains and appurtenances from the Twin Peaks Reservoir to Scott street and to Castro street.

The construction of the high pressure mains and appurtenances under this contract have been completed.

Contract No. 48—For building and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street.

The uncompleted portion of this contract was awarded to the Coast Improvement Company on October 9, 1911, for the estimated sum of $113,306.34.

During the week 144 lineal feet of 12-inch double spigot cast iron pipe and 36 lineal feet of 16-inch double spigot cast iron pipe were distributed in Seventeenth street. 460 lineal feet of trench were excavated and 438 lineal feet of 12-inch double spigot pipe and 437 lineal feet of 16-inch double spigot pipe were laid and the joints calked. 1100 lineal feet of trench for the 14-inch high pressure pipe line in Eighteenth street were excavated.

Contract No. 49—For hauling and laying cast iron high pressure mains, conduits and appurtenances in Second street, Brannan street ad adjacent streets. Work being done by day labor under the direction of the Board of Public Works.

Two hundred lineal feet of trench were excavated for the 18-inch cast iron pipe line in Second street between Howard and Mission streets, and 118 lineal feet of 20-inch cast iron pipe and 168 lineal feet of 12-inch cast iron pipe were distributed in Second street between Townsend and Brannan streets.

One hundred and eight lineal feet of 18-inch cast iron high pressure pipe and specials were laid and the joints calked between Howard and Mission streets. Backfill was placed over 170 lineal feet of constructed high pressure pipe line in Brannan street between Second and Third streets.

Contract No. 50—For hauling and laying cast iron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay.

During the week test pits were sunk in Market street between Eighth and Eleventh streets preparatory to fixing the position of the high pressure pipe line. Pavement was removed over the proposed position of the high pressure pipe line in Market street between Ninth and Eleventh streets.

Contract No. 53—For furnishing and delivering creosoted wood duct and cover plank.

90,000 lineal feet of telephone duct and 61,492 lineal feet of 1¼-inch by 4½-inch creosoted wooden plank, and 2000 lineal feet of 1½-inch by 9-inch creosoted wooden plank have been delivered at the pipe yard by the Western Electric Company.

Contract No. 54—For furnishing and delivering blow-off valves —Awarded to the Union Machine Company by the Board of Public Works.

Contract No. 57—For furnishing and delivering bolts, nuts, tie rods and washers.

Approximately 14½ tons of bolts, nuts, tie rods and washers have been completed and delivered under this contract. The remainder of the work is being held up awaiting further instructions from this office.

Contract No. 70—For the construction of the Twin Peaks Reservoir Division Wall. Contracts awarded to the Healy-Tibbitts Construction Company on August 7, 1911, for the estimated sum of $19,500. Time allowed, 90 days.

The reinforced concrete work for the division wall is completed except applying a cement wash to the outer surface.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The City Engineer has prepared plans for a convenience station to be constructed in the neighborhood of Third, Market and Kearny streets.

The Board of Public Works has recommended that $500 be set aside for the preparation of profiles for the Reis Tract and Visitacion Valley.

The Madera Chamber of Commerce has asked the Supervisors to indorse its proposition of constructing a State highway from Madera to the Yosemite Valley.

The Police Department has requested the Supervisors to authorize the Mayor to sell at public auction nine horses unfitted for further use in the department.

The Board of Public Works has recommended to the Supervisors that $1800 remaining in the Sansome street reconstruction fund be made available for improving other streets.

The Social Science Department of the California Club has requested the Supervisors to make provision in the next budget for the purchase of a site for playground purposes in Hayes Valley.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
November 22, between 2 and 3 p. m.....	Construction of safety station at junction of Market, Bush and Battery streets.....	Board of Public Works.
November 22, between 2 and 3 p. m.....	Completion of contract for plumbing, gasfitting and piping of receiving, service and administration buildings of San Francisco Hospital..	Board of Public Works.
November 22, between 2 and 3 p. m.....	Completion of contract for plumbing, gasfitting and piping of ward buildings 3 and 4 and nurses' home of San Francisco Hospital.....	Board of Public Works.
November 22, between 2 and 3 p. m.....	Structural steel work of the academic building of the Polytechnic High School	Board of Public Works.
November 22, between 2 and 3 p. m.....	Completion of contract for plumbing, gasfitting and piping of ward buildings 1 and 2, San Francisco Hospital.....	Board of Public Works.
November 27, between 2 and 3 p. m.....	For furnishing and delivering two hundred four-inch bronze gong skeleton frame, single stroke bells, designed for use on either alternating or direct current, 110 volt systems, as per sample at shop of the Department of Electricity, 55 Fulton street.....	Board of Supervisors.
November 27, between 2 and 3 p. m.....	For furnishing and installing 10 metal filing cases, 48 compartments each, for the County Clerk's office, and metal cabinet for the Emergency Hospital. Specifications to be had upon application at the County Clerk's office and the Central Emergency Hospital. Blank forms of proposal at Clerk's office, Board of Supervisors, 70 Eddy street	Board of Supervisors.
December 4, between 2 and 3 p. m.....	For furnishing and installing canvas storm curtains and awnings for Tubercular Pavilion, City and County Hospital, specifications to be had at office of Clerk of Board of Supervisors, 70 Eddy street.....	Board of Supervisors.
December 4, between 2 and 3 p. m.....	For furnishing certain standard scales, weights and measures for Bureau of Inspection of Weights and Measures. Specifications to be had at office of Clerk of Board of Supervisors, 70 Eddy street....	Board of Supervisors.
December 4, between 2 and 3 p. m.....	For furnishing and installing eight metal book racks and one metal map rack for Recorder's office. Specifications to be had at office of County Recorder and blank forms of proposal at Clerk's office, Board of Supervisors, 70 Eddy street.....	Board of Supervisors.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.
Residence, 76 Collingwood Street.
Office—Crocker Building.
E. C. LEFFINGWELL, Mayor's Secretary.
Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
ANDREW J. GALLAGHER, 316 Fourteenth St.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, northeast corner Twenty-second and Hampshire Streets.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. F. MINEHAN, 27 Brazil Street.
CHARLES A. MURDOCK, 63 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Cervice—Healy, O'Dowd, Hocks, Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten. Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Gallagher. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Gallagher. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Gallagher. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.
MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary; residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES B. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent; office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

GEARY STREET MUNICIPAL RAILROAD.

Office, cor. Geary and Josephine Streets.
P. BRODERICK, Superintendent of Construction.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.
JAMES E. DILLON, President, 167 Lexington Avenue.
L. D. BATCHELOR, 398 Seventh Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, Rooms 20-21, second floor. Regular meetings every Thursday at 2 p. m.
JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
MAX GOLDBERG, 320 Market Street.
L. H. SPIRO, 20 Beideman Street.
LAWRENCE FLAHERTY, 404 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.
THOS. V. CATOR, President, 3963 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
W. P. WOBBER, Secretary, 774 Market Street.
MRS. W. H. NICHOLL, 731 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.
GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1035 Mission St., near Seventh.
DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
A. H. WHITE, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, 960 McAllister Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1703 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
WASHINGTON DODGE, 224 McAllister Street.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.
WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 1780 Fell Street.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.
HIRAM G. VAUGHAN, President, 300 Twelfth Avenue.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 963 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California Street. Regular meeting day, Wednesday, 2 p. m. Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth Street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 300 Twelfth Avenue.
NICHOLAS PRENDERGAST, Olympic Club.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—J. M. TONER, office 363 Fell Street.
Recorder—EDMOND GODCHAUX, Hall of Records.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones Street.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.
Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND, Judge.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 84 Fulton Street.
THOMAS S. MULVEY, Secretary to Judges.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 260 California Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.
BERNARD J. FLOOD, Presiding Judge, Rm. 606.
A. B. TREADWELL, Judge, Room 503.
A. T. BARNETT, Judge, Room 620.
JAMES G. CONLAN, Judge, Room 607.
CHAS. E. A. CREIGHTON, Judge, Room 606.
GEORGE S. McCOMB, Justices' Clerk, Room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—JOHN J. SULLIVAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

BUREAU OF WEIGHTS AND MEASURES.

Office Hewes Building.
CHARLES G. JOHNSON, Sealer.

MUNICIPAL RECORD

VOL. IV. SAN FRANCISCO, THURSDAY, NOVEMBER 30, 1911. No. 48.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, November 27, the following was the principal business transacted:

Applications for Permits Referred to Committees.

Public Garage—Walther & Kidd, on west side of Arguello boulevard north of California street.

Laundry—Quang Tai, at 1527 Pine street.

Stable—Charles J. Russell, at 1123 Stanyan street, for four horses; A. Field, in Block 749, Sunset District, for three horses; E. Gabrielli, at 547 Chestnut street, for 100 horses; James P. Kane, at 1765 Lombard street, for twenty horses.

Boxing—Centennial Athletic Club, for professional exhibition during December; Central Athletic Club, for amateur exhibition on December 22.

Oil Storage—Johnson Bros., Inc., on south line of Sacramento street, 100 feet west of Fillmore street; Grenly & Kunz, at 145-147 Eddy street.

Permits Recommended—Passed to Print.

Oil Storage—H. W. Hernheim, 1500 gallon tank, on south side of California street 100 feet west of Buchanan; Old People's Home, 1500 gallon tank at southwest corner Pine and Pierce streets; W. W. Kaufman, 1500 gallon tank at northeast corner of California and Buchanan streets; Mrs. Meyer Wood, 1500 gallon tank, on east side of Fillmore street 28 feet north of Eddy street; Josephine Dupuy, 1500 gallon tank at southeast corner Mission and Seventh streets; Fiske Rubber Co., 1500 gallon tank at northwest corner Van Ness and Austin avenues; Bankers' Investment Co., 1500 gallon tank on south side Geary street 100 feet east of Grant avenue.

Garage—Mrs. M. E. Carlton, on northeast corner of Van Ness avenue and Post street; R. E. Chapman, at southwest corner of McAllister and Polk streets.

Stable—K. F. Carson, 624 Hollaway avenue (rear), for two horses; J. Liarita, south side of Lombard street, 175 feet west of Scott street, for four horses; Daniel Giovannini, 812 Pacific street, for four additional horses; David J. Arata, 1339 Clement street, for two horses.

Boxing—Dreamland Athletic Club, for amateur exhibition, December 15; Federal Athletic Club, for amateur exhibition on December 1.

Blasting—William Grant, President of Home Land Company, for period of ninety days, while grading blocks 8, 17, 22, 23, 24, 25, 31, 39, 46 and 134, in Sunnyside District.

Permits Granted—Final Passage.

Boiler—Eagle Brewing Company, at southwest corner of Mission street and Mohawk avenue.

Engine and Boiler—R Lamayson, at 2623 Sutter street.

Oil Storage—Frank F. Daroux, 1500-gallon tank, at southeast corner of Jones street and Colin place (formerly Cottage place); George T. Marye, 1500-gallon tank, at southwest corner of Seventh and Mission streets; Pearl M. Weirich, 700-gallon tank, at 1557 Hyde street; Wildberg Bros, 500-gallon tank at 82 Mary street.

Cabinet Shop—Moller & Sons, at 520 Jessie street.

Stable—Harry Gutterman, northeast side of Goettingen street; 125 feet southeast of Silliman street, for two horses; A. A. Maillard, at 216 Thirtieth street, for four horses; D. F. Murphy, at 427 Twentieth street, for one horse; Thomas Murtha, in rear of 1075 York street, for two horses.

Ordinances Finally Passed.

Authorizing the Board of Public Works to enter into contracts for the furnishing and erecting of the structural steel for the Academic Building of the Polytechnic High School, at a cost not to exceed $75,000.00.

Requiring a permit from the Board of Supervisors prior to establishing rock-crushing machines in the City and County of San Francisco.

Repealing Ordinance No. 986 (New Series), approved December 17, 1909, granting permission, revocable at will of the Board of Supervisors, to J. R. Howell to construct, maintain and operate a spur track from the tracks of the Ocean Shore Railway Company on Twelfth street, thence over and across and into the property on the westerly line of Twelfth street 125 feet, more or less, northerly from the northerly line of Howard street.

Changing and re-establishing the official grades on Coso avenue, between Prospect avenue and Elsie street; on Winfield street, between Coso and Esmeralda avenues; and on Aztec street, between Coso avenue and a line parallel with and 210 feet westerly from Shotwell street.

Adopted Resolutions.

Directing the Clerk of the Board to call for bids for underground cable for use of the Department of Electricity in construction of underground lead on Polk street.

Authorizing and empowering the Treasurer to transfer from the Special Deposit Fund the sum of $1958.50, paid into the treasury by property owners along Gough street, from Market to McAllister streets, for the purpose of defraying the cost of widening the roadway of said street and placing it to the credit of the General Fund of the fiscal year 1911-12.

Declaring it to be the intention of the Board of Supervisors to close a portion of Turk street, between Masonic avenue and Parker avenue.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on November 23 Police Officer John W. Carlon was found not guilty of the charges of "failing to properly patrol his beat" and "unofficerlike conduct" preferred against him by Captain Patrick Shea.

Corporals James J. McEntee, John P. Collins and Frank A. Fontana were promoted to the rank of sergeants.

Alexander B. McDaniel, John L. McCausland, Robert O. Grif-

fin and Earl R. Moore were appointed regular police officers, subject to the probationary period provided for in the Charter.

Police Officers Joseph C. Field, Frank W. Kerrigan and Oscar H. Roediger were promoted to the rank of corporal.

Special Police Officer Day S. Hutchins, for the Board of State Harbor Commissioners, was removed.

The following named were appointed special police officers: Thomas P. Degnan, Geary Street Municipal Railway; Isaac Rosenheime, Thalia Theater; Henry Schwarzschulz, German Hospital; Russell S. Lowe, Leffler & Spinks Construction Co., at Eighth and Harrison streets.

The following retail liquor permits were granted: Eugene Puccinelli, 133 Bay street, to purchase of Romeo Musseo; James H. Morrissey, to remove saloon to northwest corner Eighth and Bryant streets; Goikovich & Tomasovich, to remove restaurant to 1643 Divisadero street; Walter E. Beck, to open saloon at 359 Bush street; Bernard Langendorf, to open saloon at northeast corner Jones and Ellis streets.

Myrtle O'Neil was granted permission to purchase auction permit of George De Heck, 531 Market street, and Oppenheimer, Karski & Levy, were granted a permit for a kinetoscope parlor at 1660 Haight street.

FIRE COMMISSIONERS.

Chief Murphy reported to the Fire Commissioners at their meeting on the 23rd inst., that two score department horses were suffering from pink eye. He was authorized to establish a temporary hospital for the ailing horses in the department stables.

There was a tie vote upon the motion to accept the resignation of Alexander George as a member of the department.

Chief Murphy and the Superintendent of Engines were instructed to prepare specifications for an auto delivery truck.

The following members were ordered to Engine 42: Captain E. Daunet, from Engine 3; Lieutenant McTiernan, from Engine 9; Engineer E. Mulligan, from Engine 42; Driver Jos. Wales, from Engine 42. Hosemen—Thomas Bell, from Engine 17; J. P. Lewis, from Engine 37; W. F. Schiller, from Engine 11; S. H. Simonds, from Engine 37; J. J. Lovett, from Engine 2; William Freeland, from Engine 6.

The following members were ordered to Engine 43: Captain J. De Meyer, from Truck 3; Lieutenant E. McGorry, from Truck 9; Engineer J. Cannon, from Engine 19; Driver D. Caddigan, from Engine 32. Hosemen—J. McLaughlin, from Engine 28; F. Winkler, from Fire Boat 2; P. Hogan, from Truck 3; M. Kerns, from Engine 35; T. O'Conner, from Engine 10; E. J. Durwell, from Engine 31; J. A. Lewis, from Engine 3.

BOARD OF EDUCATION.

At the last meeting of the Board of Education the following resolution was presented by Director Power and duly adopted:

Resolved, That the President be and is hereby authorized to appoint a committee from this Board to report on the feasibility of having hot lunches for the pupils of this department.

A resolution was passed requesting the Supervisors to authorize the Mayor to sell at public auction, all those certain shack buildings formerly occupied by the Grattan School and located at the northwest corner of Shrader and Alma streets.

The date of the dedication exercises of the Visitacion Valley School was fixed for Sunday, December 10, under the auspices of the Board of Education.

James T. Hamilton resigned as principal of the Irving M. Scott School and Miss Anna M. Croughwell, heretofore vice-principal in the school, was appointed as his successor.

The resignation of Mrs. M. dal Piaz as drawing teacher at the Mission High School was accepted.

The calendar for the current school year was amended in so far that the fall term, 1911, shall end on Friday, December 15; schools to reopen January 2, 1912.

Charles S. Hendry was transferred from the Humboldt Evening High School to the Mission High School and assigned to the headship of the drawing department.

By resolution of the Board a previous order changing the name of the Spring Valley School was rescinded, the school to retain its old name. The Sunset School will hereafter he deslgnated as the "Columbus School", and the new school to he erected at Norwich and Alabama streets will be named the "Le Conte School".

The Mission High School was granted formal permission to continue the continuous session as at present.

The Board ordered that in cases where any teacher of the department who has been absent for two or more days in any school week, furnishes a doctor's certificate to show that said absence was absolutely necessary, said teacher shall not suffer loss of pay for Saturday and Sunday of said week.

BOARD OF HEALTH.

At a meeting of the Board of Health held on November 28, 1911, the following business was transacted:

REHEARINGS ON INSANITARY PREMISES.

S. E. corner Post and Webster streets (1562½ Webster, grocery store). Case laid over to December 12, 1911.

1906 Sutter street (tailor shop). Case laid over thirty days.

1908 Sutter street (Japanese lodging house). Case laid over for 30 days; work progressing.

HEARINGS ON INSANITARY PREMISES.

2325 Chestnut street (5 refugee cottages). Condemned, occupied cottages ordered torn down in 60 days and vacant cottages in 15 days.

2328 Lombard street (3 refugee cottages). Case laid over to December 5th for further inspection.

2334 Lombard street and 2344 Lombard street (7 refugee cottages). Premises condemned and ordered torn down and destroyed in ninety days.

2358 Lombard street (5 refugee cottages, 1 vacant and 4 occupied). Premises condemned and 15 days' time allowed to tear down vacant cottages and 90 days to vacate and destroy remainder.

2364 Lombard street (4 refugee cottages). Case laid over for two weeks. Owner to appear.

2386 Lombard street (2 vacant refugee cottages). Premises condemned and 90 days' time granted in which to destroy.

3198 Divisadero street (2481 Lombard street, or the southeast corner of Lombard and Divisadero streets, 7 refugee cottages). Premises condemned and 30 days' time granted to tear down vacant cottages, 90 days' time granted to tear down occupied shacks.

3299 Scott street (vacant refugee cottages). Premises condemned and ordered torn down and destroyed in 15 days.

Block bounded by Francisco, Bay, Octavia and Laguna streets (119 refugee cottages). Premises condemned and 60 days' time given in which to tear down and destroy, 44 vacant cottages to go over two weeks.

2005-2007-2009 Jefferson street (5 refugee cottages, 2 vacant and 3 occupied as places of residence). Premises condemned and 15 days' time granted to tear down and destroy vacant cottages, 60 days' time granted to tear down and destroy occupied shacks.

CASES SET FOR HEARING DECEMBER 5TH.

3313-3314 Steiner street (2 refugee cottages).

3214 Pierce street (shed).

3233 Pierce street (shacks occupied as a vegetable store, stable and residence).

3254 Pierce street (3 refugee cottages).

3237 Scott street (2 refugee cottages).

North side of Chestnut street, between Fillmore and Steiner streets (No. 2084 Chestnut street, shacks).

2196-98 Lombard street and 3308 Steiner street (3 refugee cottages).

2412 Lombard street (3 refugee cottages).

2422 Lombard street (1 refugee cottage).

Southeast corner Twentieth avenue and Geary streets (shed occupied as stable).

Births registered for week ending November 25, 126; deaths, 136.

ARRESTS MADE DURING WEEK.

Name.	Business.	Address.	Law Violated.
A. W. Haley	Dairyman	Newark	Milk
James Quan	Butcher	1100 Grant Ave.	Pure Food
Joseph V. Silva	Dairyman	Purrisima	Milk
Antone Rengle	Merchant	741 Chenery	Maintain. nuisance
Daniel Lynch	Fruitman	3 Steuart	Screen

Following is a list of communicable diseases reported and arrests made during the week ended November 25: Diphtheria, 9; erysipelas, 3; measles, 60; mumps, 13; whooping cough, 10; pneumonia, 10; scarlet fever 6; tuberculosis, 23; typhoid fever, 7; chicken-pox, 25; glanders (animal), 3; poliomyelitis (infant paralysis), 2.

GIVEN PRIVATE CONTRACTS FOR STREET WORK.

Permission to perform street work under private contracts has been granted by the Board of Public Works to the following contractors:

Barber Asphalt Paving Co.—Grade, curb and pave Anza street, between Nineteenth and Twentieth streets.

Stanley J. Fay—Grade, curb and pave Bryant street, between Twenty-sixth and Army streets.

E. J. Gallagher—Sewer, Thirty-second avenue, between Taraval and Ulloa streets.

Blanchard, Brown Co.—Grade, curb, pave, etc., Forty-first avenue, between Lincoln way and Irving street; also Forty-first avenue, between Irving and Judah streets.

Weekly Progress Report of Bureau of Architecture

For Week Ended November 25.

Condition of plans, specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

POLYTECHNIC HIGH—SHOPS (Frederick, Carl, Willard and First avenue)—First story walls for machiue and pattern-making shop, 40 per cent completed; reinforcing in same, 50 per cent completed.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—Concrete forms for roof completed; stair forms, 95 per cent completed; reinforcing for stairs and roof completed; fireproofing of interior columns completed; brick work started; heating and ventilating, plumbing, and gas and electric work progressing satisfactorily.

JOHN SWETT GRAMMAR (McAllister, between Gough and Franklin streets)—Floor joist for first and second floors and ceiling joist set and bridged; brick work basement high.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—Carpenter work completed; painting and tinting 50 per cent completed; yard completed; kalamein work 85 per cent completed; electricians 75 per cent completed.

DENMAN YARD—Cementing of walls and curbs 85 per cent completed; grading of yard practically completed; granite curb being set on Pierce street side.

GIRLS' HIGH (Scott, between Geary and O'Farrell)—Excavation about 85 per cent completed; pier forms well under way; reinforcing steel delivered.

LINCOLN GRAMMAR (Harrison, near Fourth street)—Tile roof completed; interior finish 85 per cent placed; 40 per cent of doors hung; preparing for grading of yard.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Plastering of toilets progressing; outside completed; working on interior; vacuum cleaner set with the exception of placing of switch; old buildings removed from yard.

JUNIPERO SERRA YARD—Granite curb being set; preparing for grading.

OTHER BUILDINGS.

POTRERO POLICE STATION (Twentieth and Kentucky streets)—Brick work on first story of stable completed; second story joists set in place; granite sills and steps set in place.

BAY VIEW POLICE STATION (Newcomb avenue, near Newhall street)—Plastering on station and stable buildings 75 per cent completed; yard concrete 40 per cent placed.

RICHMOND POLICE STATION (Sixth avenue, between Point Lobos avenue and A street)—Completed and ready for acceptance.

HALL OF JUSTICE (Kearny and Washington streets)—Marble work 90 per cent completed; doors 90 per cent hung; painting 45 per cent completed.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Cell work completed except locking devices; interior plastering 90 per cent completed; finish floors 15 per cent laid.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Carpenters setting jambs and placing finish; glass set in Nurses' Home, roof garden of Ward No. 4, and skylights on Receiving Building; grading and placing basement floors; slab of roof passage No. 6 poured; brick work of passage No. 6 completed; plumbers working on power house; lathers working on Service Building.

TRUCK HOUSE NO. 14—ENGINE HOUSE NO. 6 (Seventh and Harrison streets)—Placing hardware; plumber setting fixtures.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

Polytechnic High School—General working drawings for academic building completed, ready for final checking; drawings for plumbing, electrical work and mechanical equipment being prepared. Steel contract awarded.

Girls' High School—Drawings being prepared for plumbing, electrical wiring and mechanical equipment.

Patrick Henry School—General working drawings 60 per cent completed.

Fairmount School—General working drawings 55 per cent completed.

Douglass School Annex—General working drawings 30 per cent completed. Work temporarily suspended.

Details—Preparing full size details for the Girls' High School and other school buildings under construction.

POLICE STATIONS.

North End Station (Greenwich, near Scott street)—General working drawings 50 per cent completed.

SAN FRANCISCO HOSPITAL.

Bids being advertised for interior ornamental iron work for main group.

Drawings and specifications being prepared for elevators and dumbwaiters.

Treasurer's Monthly Report of the County Clerk's Special Account

OCTOBER, 1911.

RECEIPTS.

Date.	Case. No.	Dept. No.	TITLE.		AMOUNT.
Oct. 1			Cash balance		$47,245.86
" 3	PCD	2	People vs. Chas. McKay	$5.00	
" 3	PCD	3	People vs. John M. Crowley	100.00	
" 6	PCD	4	People vs. Lee Tai Bong	100.00	
" 6	PCD	4	People vs. Ah Chan	100.00	
" 6	PCD	4	People vs. Chan Toa Young	100.00	
" 6	PCD	4	People vs. Chas. M. Griffith	50.00	
" 9	PCD	2	People vs. Caligero Carnevalli	250.00	
" 16	3452	12	People vs. Jim Lee	1,500.00	
" 18	2047	JCA	Rauer's L. & C. Agency vs. Borremans	100.00	
" 18	PCD	4	People v. Matthew Cushing	500.00	
" 19	37904	3	Wold & Brittain vs. Finn	150.00	
" 19	36795	5	Lucich vs. Johnson	65.00	
" 25	34690	7	Baker vs. McCullom	165.45	
" 27	38321	12	Ehret vs. Wittrock	400.00	
" 30	37755	12	Meirer vs. Bone et al	20.00	
" 31	26008	1	Scott vs. Clara Barton Hospital Assn	164.40	3,769.85
			Total		$51,015.71

DISBURSEMENTS.

Oct. 6	3346	11	People vs. John Crowley	100.00	
" 6	3380	12	People vs. Chas. E. Serveau	1,500.00	
" 9	.....	12	People vs. Lee Tai Bong	100.00	
" 13	.....	..	People vs. Remley Keith	250.00	
" 13	.....	..	People vs. James Rodgers	250.00	
" 17	37096	4	Spencer vs. Davidson et al	439.15	
" 17	23625	7	Wardner vs. Cleary	1,737.25	
" 18	.....	12	People vs. Geo. Ransome et al	600.00	
" 18	3383	12	People vs. Frank McDonald	500.00	
" 19	10657	10	In re Estate of Samuel T. Hubbell, deceased	5.00	
" 19	3413	12	People vs. Matthew Cushing	500.00	
" 19			Tax Collector, Taxes	117.23	
" 20	36795	5	Lucich vs. Johnson	65.00	
" 20	3452	12	People vs. Jim Lee	1,500.00	
" 20	PCD	2	People vs. Chas. McKay	5.00	
" 23	PCD	2	People vs. Alfred Krohn	25.00	
" 24	3299	6	People vs. W. D. Henry	250.00	
" 24	2161	JCA	Bachman vs. Adler	110.55	
" 27	36518	1	Daniel O'Connell vs. Pac. Tel. & Tel. Co	52.00	
				8,006.18	
" 31			Cash balance	43,009.53	$51,015.71

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

MANY APPLICATIONS MADE FOR PERMITS.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held December 7, at 2 p. m.

Saloons (to remove)—William Hefferman, from 1041 Market street to 165 Sutter street; John J. Sweeney, from northeast Fourth and Mission streets to 179 Third street; Edward Almon, from northwest corner Spear and Howard streets to 1645 Market street.

Saloon (to purchase and remove)—Frank J. Corr, to purchase of Alfred J. Waltjen, 149 Sixth street, and remove to 35 New Montgomery street.

Restaurant (to purchase and remove)—George W. Meierdierks, to purchase of Philip Bennett, 1132 Market street, and remove to 54 Kearny street (upstairs).

Kinetoscope Keepers (new)—Sidney A. Albright, 444 Divisadero street.

Second-hand Dealer (new)—Morritz Ehrlich, 3176 Mission street.

Intelligence Office Keeper (new)—Stephen G. Spier, 51 Third street, room No. 8.

Pawnbroker (new)—Charles Stern, 133 Market street.

SCHEDULE OF FREE LECTURES FOR DECEMBER.

Milton E. Blanchard, supervisor of the lecture bureau of the Board of Education, has announced the following free public lectures for adults for December:

December 4 (Crocker School, Page, near Broderick)—"Glimpses of Korea, Peking and the Yang-tse," Roswell S. Wheeler.

December 5 (George Peabody School, Seventh avenue, between Clement and California streets)—"Paris, Queen of Beauty, Culture and Pleasure," Henry Payot.

December 6 (Mission High School, Eighteenth and Dolores)—"Crossing the Plains Fifty Years Ago," C. W. Childs.

December 7 (Adams Cosmopolitan School, Eddy, near Van Ness)—"A Trip to Palestine," Harris Weinstock.

December 8 (Yerba Buena School, Greenwich, near Webster)—"Napa County: Scenery, Resources and Industries," Charles B. Turrill.

December 11 (Girls' High School, Hamilton Square)—"Algeria, Illustrating the Garden of Allah," I. H. Morse.

December 12 (James Lick School, Noe and Twenty-fifth)—"Scientific Prevention of Accidents," Carl M. Hansen.

December 12 (Bryant School, Bryant, near Twenty-second)—"Three Trips to the Top of Mount Shasta," R. S. Holway.

December 13 (Mission Grammar School, Mission between Fifteenth and Sixteenth)—"In and About Jerusalem," Martin A. Meyer.

December 14 (Frank McCoppin School, Seventh avenue, between Balboa and Cabrillo)—"Houses and Homes in European and American Cities," William S. Morgan.

December 15 (Denman School, Hayes and Pierce)—"History of Music: 1. Period of Foundations" (with music), Albert Elkus.

December 15 (Madison School, Clay, near Cherry)—"Social Life on the French Stage, 1850-1875" (with readings), Edward J. Dupuy.

All but the last two lectures will be illustrated with stereopticon.

Unaccompanied children will not be admitted. Doors open at 7:30 p. m. and the lectures begin promptly at 8:15 p. m.

COST OF REPAIRING PUBLIC SCHOOL BUILDINGS.

Superintendent of Buildings Burns has reported to the Board of Public Works that the repair work on school buildings during October cost $5723.01, divided as follows: Carpentering, $1975.77; plumbing, $622.49; painting, $1308.43; tinning, $619.54; locksmithing, $338.23; glass, $576.75; miscellaneous, $281.80.

REPORT ON WORK OF MUNICIPAL ASPHALT PLANT.

The municipal asphalt plant has filed with the Supervisors a recapitulation of the work done during the months of July, August and September, showing the cost per square foot for material and the cost per square foot for laying same. The summary by months follows:

JULY.

	Cubic Feet of Mixture.	Cost of Material Incorporated.
Wearing surface	26,304	$5,786.88
Binder	7,560	1,058.40
Labor at plant	.....	2,331.85
Repairs, fuel, power, etc	.....	1,679.40
Total csotof material at plant	.....	$10,856.53
Number of square feet laid	.....	164,485
Cost per square foot for material	.....	$0.066

WORK ON STREETS.

Number of square feet laid	164,485
Cost of labor and teaming	$7,357.55
Cost per square foot for same	$0.0447

SUMMARY.

Cost per square foot for material delivered from plant	$0.066
Cost per square foot for labor and teaming (street)	0.0447
Total cost per square foot	$0.1107

AUGUST.

	Cubic Feet of Mixture.	Cost of Material Incorporated.
Wearing surface	29,904	$6,619.44
Binder	4,872	682.08
Labor at plant	.....	2,919.50
Repairs, fuel, power, etc	.....	812.73
Total cost of material at plant	.....	$11,033.75
Number of square feet laid	.....	177,695.
Cost per square foot for material	.....	$0.062

WORK ON STREETS.

Number of square feet laid	177,695
Cost of labor and teaming	$8,433.40
Cost per square foot for same	$0.0474

SUMMARY.

Cost per square foot for material delivered from plant	$0.062
Cost per square foot for labor and teaming (street)	0.0474
Total cost per square foot	$0.1094

SEPTEMBER.

	Cubic Feet of Mixture.	Cost of Material Incorporated.
Wearing surface	29,184	$6,420.48
Binder	4,928	689.92
Labor at plant	.....	2,757.80
Repairs, fuel, power, etc	.....	735.62
Total cost of material at plant	.....	$10,603.82
Number of square feet laid	.....	175,117
Cost per square foot for material	.....	$0.0605

WORK ON STREETS.

Number of square feet laid	175,117
Cost of labor and teaming	$7,655.80
Cost per square foot for same	$0.0437

SUMMARY.

Cost per square foot for material delivered to plant	$0.0605
Cost per square foot for labor and teaming (street)	0.0437
Total cost per square foot	$0.1042

The Supervisors have received a communication from the San Mateo County Board of Supervisors, stating, in response to an invitation to appoint a committee to consider the construction of the State Highway between San Francisco and San Jose, that there is already in existence a tri-county committee that has the matter well in hand.

Weekly Progress Report of the Bureau of Engineering

The following is the report for the week ended November 18, 1911, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of November 2, 1903, and May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Glen Park. Contract awarded on March 8, 1911, to the Buena Vista Improvement Co., for the sum of $23,187. Time allowed, 180 days.

During the week 65 linear feet of trench were excavated, 50 linear feet of invert and brick lining were constructed for the 2-foot by 3-foot reinforced concrete sewer in Diamond street, between Chenery and Bosworth streets.

Mission Road—Main sewer along the Mission Road, from the County line to Mt. Vernon avenue, and along Mt. Vernon avenue to Wyoming avenue.

During the week 101 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Mt. Vernon and Sickles avenues; 212 linear feet of 6-inch I. S. P. underdrain were laid in the trench; 186 linear feet of invert and 276 linear feet of sides and top were constructed and 358 feet of brick lining were laid for this sewer, back-fill being placed over 392 linear feet of sewer. The excavation was made and the invert constructed for the taper structure at Mission and Acton streets; 175 linear feet of trench were excavated and 24 linear feet of invert were constructed for the 2-foot by 3-foot concrete sewer in Mission street, between Sickles avenue and the County line.

For the construction of sewers and appurtenances in Twenty-third avenue, between Geary and Anza streets.

Contract awarded on November 22, 1911, to Karl Ehrhart.

For the construction of the *northerly* portion of a reinforced concrete viaduct and earth-filled approach along Mission street, between Bosworth street and the southeasterly line of Springdale street.

The work of splicing the reinforced concrete piles which have been driven so that their tops fall below the lines of the walls of the viaduct is under progress. The footings for the walls have been poured to grade up to Panel No. 12, five panel footings being poured during the week. The concrete in the side walls, tie walls and retaining walls, including the buttresses, have been constructed to elevation 110 for five panels.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point main.

The excavation for the overflow structure at Fourteenth and Harrison streets is completed; 41 linear feet of 15-inch I. S. P. were constructed at Thirteenth and Harrison streets; 2 culvert connections were made at Thirteenth and Harrison streets; 41 linear feet of trench were excavated for the 8-inch I. S. P. sewer at Norfolk and Harrison streets; 60 linear feet of top were constructed for the sedimentation chamber at Tenth and Harrison streets.

Contract No. 17—For the construction of sewers and appurtenances in Section "C-2" of the North Point main.

Contract awarded on December 16, 1910, to the Keystone Construction Co., for the sum of $80,540.25. Time allowed, 300 days.

A shaft 18 feet by 18 feet has been sunk to a depth of 12 feet at Sansome and Sutter streets preparatory to tunneling for the construction of an 8-foot 6-inch sewer under Market street.

Contract No. 18—For the construction of sewers and appurtenances in Section "D-1" of the North Point main.

One hundred linear feet of trench were excavated and lagging set for the 8-foot circular sewer in Howard street, between Third and Fourth streets; 80 linear feet of invert and 16 linear feet of sides and top were constructed and 80 linear feet of brick lining were laid for this sewer, back-filling being placed over 250 linear feet of constructed sewer. One concrete manhole was constructed on the 8-foot circular concrete sewer and ten 10-inch vertical hose connections were made.

Contract No. 20—For the construction of sewers and appurtenances in Section "D-2" of the North Point main.

During the week 30 linear feet of trench were excavated and lagging set and underdrain placed in the trench for the 8-foot circular sewer in Howard street, between Fourth and Fifth streets; 35 linear feet of invert, 45 linear feet of sides and top and 20 linear feet of brick lining were constructed for this sewer, back-filling being placed over 35 linear feet of constructed sewer; 20 linear feet of trench were excavated for the 5-foot 3-inch circular sewer at Fifth and Howard streets; 40 linear feet of 21-inch I. S. P. sewer were constructed at Fourth and Howard streets.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street, and for the construction of the southerly portion of a reinforced concrete viaduct and earth-filled approach along Mission street, between Marshall and Springdale streets.

Seventy-one reinforced concrete piles were poured during the week; 25 yards of concrete were placed in side and tie wall footings. The steel and frame work has been constructed in the south side of the Ocean Shore retaining wall and buttresses up to elevation 106. The steel and frame work is constructed for four tie walls up to elevation 106; 60 linear feet of top and sides were constructed for the 2-foot 6-inch by 3-foot 9-inch sewer. The excavation for the pier footings across the concrete culvert under Mission street is 80 per cent completed.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 10 linear feet of sides and top were constructed for the 8-foot circular concrete sewer in Forty-seventh avenue, between "K" and "N" streets. Back-fill was placed over 1000 feet of constructed sewer and lagging was removed from 700 feet; 7½ linear feet of 18-inch I. S. P. sewer were constructed and connected with the 8-foot circular concrete sewer at Forty-seventh avenue and "K" street.

Contract No. 40—For the construction of sewers and appurtenances in Lincoln Way, from Fortieth avenue to La Playa, and in Forty-eighth avenue, from Kirkham street to Lincoln Way.

One hundred and seventy linear feet of trench were excavated, lagging set and underdrain placed in the trench for the 8-foot circular concrete sewer in Forty-eighth avenue, between Irving and Kirkham streets; 220 linear feet of invert, 80 linear feet of brick lining and 150 linear feet of sides and top were constructed for this sewer, back-filling being placed over 250 linear feet of constructed sewer. Back-fill was placed over 11 linear feet of 8-foot 6-inch concrete sewer at Lincoln Way and Forty-eighth avenue.

The average daily force employed has been 1 superintendent, 6 foremen, 5 mechanics, 2 engineers, 1 time-keeper, 86 laborers and 7 teams.

Contract No. 43—For the construction of sewers in Section "D-3" of the North Point main.

During the week 75 linear feet of trench were excavated, lagging set and underdrain placed in the trench for the 7-foot 6-inch circular concrete sewer in Howard street, between Sixth and Eighth streets; 70 linear feet of invert, 110 linear feet of brick lining, 125 linear feet of sides and 130 linear feet of top were constructed for this sewer, back-fill being placed over 70 linear feet of constructed sewer; 30 linear feet of trench were excavated and lagging set for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Howard street, between Sixth and Natoma streets; 230 linear feet of invert and 230 linear feet of brick lining and 150 linear feet of sides and top were constructed in this sewer; 30 piles were driven to a total penetration of 3500 linear feet below cutoff for the support of the 7-foot 6-inch circular concrete sewer.

Contract No. 44—For the construction of sewers and appurtenances in Section "E" of the North Point main.

During the week 15 linear feet of trench were excavated, lagging set and underdrain placed in the trench for the 7-foot circular concrete sewer in Harrison street, between Eighth and Ninth streets; 105 linear feet of invert and 130 linear feet of brick lining and 285 linear feet of sides and top were constructed for this sewer. Back-fill was placed over 100 linear feet of constructed sewer.

Contract No. 45—For the construction of sewers and appurtenances in Section "C" of the North Point main.

The construction of the 7-foot circular concrete sewer north of Sixteenth and Harrison streets has been completed as has also the overflow structure.

Contract No. 49—For the construction of sewers and appurtenances in Section "B" of the Ingleside Outlet sewer.

Two thousand linear feet of 24-inch I. S. P. sewer were constructed along the line of the proposed work and 780 linear feet of trench have been excavated to grade.

CONTRACTS PREPARED.

(Three and one-half per cent bond issue, 1904.)

For the construction of sewers and appurtenances in Fifteenth street, from Howard to Harrison street. Plans, specifications and estimate of cost prepared.

(Five per cent bond issue of 1908.)

Contract No. 42—For the construction of a sewer in Thirty-fourth avenue, between Vicente street and Sloat Boulevard. Plans prepared and costs estimated at $16,000, which amount the Board of Supervisors has set aside. Negotiations are under way to secure a right of way across the property of the Parkside Realty Company.

CONTRACTS BEING PREPARED.

(Five per cent bond issue of 1908.)

Contract No. 30—For the construction of an outlet to the

Brannan street sewer. Plans and estimate of cost prepared. Specifications 90 per cent prepared.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue and Lincoln Way to Fulton street (across the Park). Plans prepared, estimate of cost 95 per cent completed and specifications 70 per cent completed. The Park Commissioners have been requested to permit the construction of this sewer.

For the construction of a sewer along Pierce street, from Bay street to the waters of San Francisco bay. Plans prepared and estimate of cost completed. Specifications prepared.

For the reconstruction of the Baker street sewer, from Tonquin street to the bay. Plans prepared and specifications 75 per cent completed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 34—Pumping Station No. 2, Van Ness avenue and the Bay of San Francisco.

Section A: General Contract—For grading the foundation, for furnishing and installing plumbing and for the construction of the building. Plans 95 per cent completed; specifications 95 per cent completed, and estimate of cost 95 per cent completed.

Section B: For furnishing and erecting structural steel and iron work. Plans 95 per cent completed; specifications 95 per cent completed, and estimate of cost completed.

Section C: For furnishing and installing mechanical equipment. Plans 95 per cent completed; specifications 95 per cent completed, and estimate of cost 97 per cent completed.

TELEPHONE SYSTEM.

A. For the construction of Fire Alarm and Telephone Central Building. Plans 37 per cent completed.

B. For furnishing and installing lateral and miscellaneous ducts and setting box standards. Plans and specifications 85 per cent completed.

C. For furnishing and installing telephone cable and appurtenances. Specifications 82 per cent completed.

D. For furnishing and installing telephone equipment and batteries. Specifications 55 per cent completed.

E. For furnishing street telephone boxes and standards. Specifications 43 per cent completed.

F. For furnishing and installing gasoline engine and electric generators with auxiliaries. Specifications 45 per cent completed.

G. For furnishing and installing motor-generator set with switchboards. Specifications 14 per cent completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir.

The excavation of the main basins for the reservoir is completed. The excavation of the overflow pipe is 95 per cent completed. 96 per cent of the concrete slope lining has been constructed and 75 per cent of the bottom concrete constructed. 96 per cent of the slope subdrains and the bottom subdrains are laid. The concrete fill between the forebay and the gate chambers is completed. 78 per cent of the fence on the parapet is constructed. The concrete in the west forebay is completed and the east forebay 95 per cent completed. The sumps for the east and west forebays are plastered. The valve standards are set on the forebays. The concrete in the east and west tunnels is 85 per cent completed. 107 lineal feet of 24-inch ironstone pipe were laid for the overflow.

Contract No. 60—For the construction of Section "A" of the intake tunnel for the Townsend Street Pumping Station.

The reinforced concrete work contemplated under the contract has been completed.

Contract No. 61—For the construction of Section "B" of the intake tunnel for the Townsend Street Pumping Station.

During the week 102 cubic yards of material were removed from the trench for the 5-foot circular cement intake in the crossing of Townsend street and the Embarcadero.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General Contract. The wires used to hold the forms for the concrete on the rear wall have been cut off at the surface of the concrete. The marble wainscoting in the entrance hall is being placed, 95 per cent of the work being done.

Section H: For the construction and installation of mechanical equipment. Awarded to Charles C. Moore & Company.

The construction of the magnesia covering on the steam drum and the heads for eight boilers is in progress, 90 per cent of the work being completed.

The block asbestos insulation on the walls of eight boilers is completed, and the block asbestos for the top of the walls is 10 per cent completed.

The iron casings for the eight boilers are 80 per cent assembled.

A wood fire has been burning in batteries Nos. 2 and 4 four days for the purpose of drying out the brick work and fires will be started in batteries Nos. 1 and 3 soon.

The boiler feed pumps have been refitted and tested and found satisfactory.

The floor plates over the salt water pit are being fitted to place, 90 per cent of the work being done.

The pipes for the Venturi meter to the gages are being installed, 90 per cent of the work being done.

The last four 12-inch special elbows which were cast by the Steiger & Kerr foundry for the main discharge line for this pumping station were shipped to the Jenkins machine shop.

Contract No. 32—For the construction of one 500,000 gallon tank on property facing Clayton street, between Seventeenth and Eighteenth streets.

Section A: For excavating the site, constructing concrete foundations and installing pipes, valves and fittings. The excavation for the foundation of the steel tank is completed and the reinforced concrete work is constructed; 71 per cent of the trench was excavated in Clayton street from tank site to Seventeenth street for the 18-inch cast iron pipe and 92 per cent of the pipe has been hauled to the work; 198 lineal feet of 18-inch cast iron pipe were laid.

Section B: For furnishing, erecting, testing and painting. Awarded to Frederick Roberts & Co. on July 31, 1911, for the estimated sum of $12,350.00.

Section C: For furnishing and installing valves, pipes, fittings and appurtenances. The No. 4 manifold was tested, found satisfactory and passed.

One 18-inch offset pipe and 1 18-inch T were tested, found satisfactory and passed. Three 18-inch manifold covers were tested, found satisfactory and passed, and No. 2 8-inch by-pass elbow was tested, found satisfactory and passed. The No. 3 manifold was tested, found unsatisfactory and condemned, as was also No. 1 8-inch by-pass elbow and No. 1 8-inch drain by-pass elbow. Twelve 8-inch bronze valve stems, 10 8-inch steel extension valve stems, 9 18-inch bronze valve stems and 12 8-inch bronze glands were finished. Twelve 8-inch valves were faced on one side and 10 8-inch valve stem stands were faced on the bottom and ends. The No. 1 18-inch check valve was tested, found satisfactory and passed.

Contract No. 36—For furnishing and delivering gate valves.

Section E: For furnishing and delivering 234 16-inch gate valves.

Sixteen horizontal by-pass bodies and 18 vertical by-pass bodies have been assembled. Twenty-six vertical by-pass bodies and 4 horizontal by-pass bodies have been machined, and 37 by-pass bodies have been 25 per cent machined. The machine work is completed on 10 vertical brackets for the 16-inch gate valves and is 50 per cent completed on 48 vertical brackets for the 16-inch gate valves. The machine work is completed on 27 spur gears for the 16-inch gate valves and on 13 bevelled gears for the 16-inch gate valves. Sixty-three indicator stems have been machined; 31 iron castings and 98 bronze castings were cast by the Enterprise Foundry Company for the Union Machine Company.

Section F: For furnishing, testing and delivering 54 18-inch gate valves. The machine work is being done on the vertical brackets for the 18-inch gate valves, 6 being completed and 6 25 per cent completed. The machine work is completed on 11 spur gears for the 18-inch gate valves.

Contract No. 39—With the Enterprise Foundry Company, for furnishing and delivering castiron specials.

Five castings were poured and 12 castings were shipped to the Municipal Pipe Yard.

Contract No. 40—For furnishing and delivering castiron manhole frames, covers and dust pans.

Two manhole frames were cast, one of which was found satisfactory and accepted and the other rejected; 5 manhole covers were cast, inspected, found satisfactory and passed; 37 vertical valve dust pans were cast, 34 of which were inspected, found satisfactory and passed, 2 being rejected; 39 manhole frames, 20 manhole covers and 75 vertical valve dust pans were shipped to the Municipal Pipe Yard.

Contract No. 42—For furnishing and delivering castiron manhole frames, covers and dust pans.

Fifty hydrant covers were shipped to the Municipal Pipe Yard.

Contract No 44—For hauling and laying castiron high-pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the bay of San Francisco.

During the week 42 lineal feet of trench were excavated for the 12 inch castiron pipe in Washington street and 184 lineal feet of trench were excavated for the 10-inch castiron pipe. 41 lineal feet of 12-inch castiron pipe and specials, and 370 lineal feet of 10-inch castiron pipe and specials were laid and the joints calked in Washington street. 10 lineal feet of trench were excavated for the 12-inch castiron pipe in Kearny street, between California and Sacramento. 25 lineal feet of 18-inch castiron pipe were laid. 13 lineal feet of trench were excavated for the 12-inch castiron pipe in California street at Kearny street. 320 lineal feet of trench were excavated for the 16-inch castiron pipe in Powell street, and 290 lineal feet of 16-inch castiron pipe were laid and the joints calked, and back-fill was placed over 450

lineal feet of constructed high-pressure pipe line. 600 lineal feet of telephone conduit were constructed in Chestnut street, and 668 lineal feet of telephone conduit were constructed in Stockton street. 856 lineal feet of telephone conduit were constructed in Francisco street.

Contract No. 46—For hauling and laying castiron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue.

During the week the pavement was constructed over 964 lineal feet of constructed high-pressure mains in Geary street, between Scott and Buchanan streets, and over 1181 lineal feet of constructed high-pressure mains in Geary street, between Buchanan and Van Ness avenue. The asphalt wearing surface was constructed over 732 lineal feet of high-pressure mains in Scott street, between Fell and Geary streets. Over 408 lineal feet in Sacramento street, between Fillmore street and Van Ness avenue. Over 1953 lineal feet in Ellis street, between Divisadero and Franklin streets. Over 1337 lineal feet in Haight street, between Scott and Fell streets. Over 401 lineal feet in Divisadero street, near Pacific avenue, and 675 lineal feet in Franklin street, between Fulton and Ellis streets. The concrete base for the street pavement was constructed over 424 lineal feet of constructed high-pressure pipe lines in Eddy street, between Van Ness avenue and Franklin street, and over 1031 lineal feet in Turk street, between Franklin and Buchanan streets. The basalt block pavement was constructed over 368 lineal feet of constructed high-pressure pipe lines in Fillmore street, between Pacific avenue and Haight street.

Contract No. 48—For building and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street.

During the week 163 lineal feet of double spigot cast iron pipe were laid and the joints calked in Seventeenth street, between Valencia and Guerrero streets, and 687 lineal feet of 16-inch bell and spigot cast iron pipe were laid and the joints calked between Guerrero and Dolores streets; 1320 lineal feet of trench were excavated for the 14-inch bell and spigot pipe in Eighteenth street, between Dolores and Castro streets, and 1460 lineal feet of pipe were laid and the joints calked. 1333 lineal feet of 14-inch pipe were distributed. 40 lineal feet of trench were excavated at the crossing of Seventeenth and Valencia streets for the 12-inch double spigot pipe. The pavement was removed for 400 lineal feet in Market street, between Eleventh and Franklin streets.

Contract No. 49—For hauling and laying cast iron high pressure mains, conduits and appurtenances in Second street, Brannan street and adjacent streets.

92 lineal feet of trench were excavated for the 18-inch high pressure pipe line in Second street, between Howard and Mission streets, and backfill was placed over 70 lineal feet of constructed high pressure pipe line. The basalt block pavement was constructed over 520 lineal feet of constructed high pressure pipe line in Stanford street.

Contract No. 50—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay.

During the week 1279 lineal feet of trench were excavated for the high pressure pipe line in Market street, between Eighth and Eleventh streets.

Contract No. 53—For furnishing and delivering creosoted wood duct and cover plank.

90,000 lineal feet of telephone duct and 61,492 lineal feet of 1½-inch by 4½-inch creosoted wooden plank, and 2,000 lineal feet of 1½-inch by 9-inch creosoted wooden plank have been delivered at the pipe yard by the Western Electric Company.

Contract No. 70—For the construction of the Twin Peaks Reservoir Division Wall.

The reinforced concrete work for the division wall is completed. The contractor is applying the cement wash to the outer surface of the wall, 27 per cent of the work being done.

DISPOSAL OF GARBAGE.

Contract No. 2—For the construction of the foundation of the two Incinerating Plants, one in the North Beach District and one in the Islais Creek District. Plans and specifications 70 per cent completed.

Contract No. 3—For the construction of two reinforced concrete chimneys, one for the Incinerating Plant to be located in the North Beach District and one for the Incinerating Plant to be located in the Islais Creek District. Plans and specifications 70 per cent completed.

Contract No. 4—For the construction of one Incinerating Plant building in the Islais Creek District. Specifications and plans 35 per cent prepared.

Contract No. 5—For the construction of one Incinerating Plant building in the North Beach District. Plans and specifications 64 per cent completed.

Contract No. 6—For the construction of one Incinerating Plant building in the Potrero District. Plans and specifications 35 per cent prepared.

ARNOLD'S VISIT TO CITY IS DELAYED.

Bion J. Arnold, the Chicago railroad expert engaged by the Supervisors to look over the street railroads in this city and suggest improvements, has notified the Supervisors that it will be impossible for him to be here on December 11 owing to previous engagements. Arnold has asked that a retainer of $2500.00 be forwarded to him and difficulty may be encountered on that score as the charter forbids payments being made before services are rendered.

CLAIMS RAILROAD FRANCHISE HAS BEEN FORFEITED.

The Public Utilities Committee will consider at its next meeting a resolution presented by Supervisor Walsh, asking that the City Attorney be requested to take all necessary steps to prevent the United Railroads from operating on California street from Kearny to Market. The railroad company is preparing to lay rails on that portion of California street, claiming right to do so under an old franchise. Inasmuch as the company has not exercised any rights it may have had under this franchise since the fire in 1906, Walsh takes the position that the franchise has been forfeited because of failure to operate cars under it.

STREET WORK SATISFACTORILY COMPLETED.

Certificates of satisfactory completion of street work have been issued by the Board of Public Works to the following contractors:

J. A. Dowling—Curbing and paving portion of Fifteenth avenue, between Lincoln way and Irving street.

Flinn & Treacy—Curbing, paving, etc., crossing of Excelsior avenue and Paris street.

Federal Construction Company—Sewering Revere avenue, between Jennings and Ingalls streets; also Ingalls street, between Quesada avenue and Thomas avenue.

City Street Improvement Co.—Constructing sidewalks in Central avenue, between Fulton and Grove streets; curbing and paving portion of Fifteenth avenue, between Lincoln way and Irving street; curbing, paving, etc., portion of Precita avenue, between Harrison and Alabama streets; curb and pave Precita avenue, between Folsom and Alabama streets.

The Fire Commissioners have asked the Supervisors to appropriate $1184.00 to cover the cost of equipping the fire boat "Dennis T. Sullivan" with a steel skag.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
December 4, between 2 and 3 p. m.....	For furnishing and installing canvas storm curtains and awnings for Tubercular Pavilion, City and County Hospital, specifications to be had at office of Clerk of Board of Supervisors, 70 Eddy street.....	Board of Supervisors.
December 4, between 2 and 3 p. m.....	For furnishing certain standard scales, weights and measures for Bureau of Inspection of Weights and Measures. Specifications to be had at office of Clerk of Board of Supervisors, 70 Eddy street....	Board of Supervisors.
December 4, between 2 and 3 p. m.....	For furnishing and installing eight metal book racks and one metal map rack for Recorder's office. Specifications to be had at office of County Recorder and blank forms of proposal at Clerk's office, Board of Supervisors, 70 Eddy street.....	Board of Supervisors.
December 6, between 2 and 3 p. m.....	Completion of contract for extra additional plumbing at San Francisco Hospital	Board of Public Works.
December 6, between 2 and 3 p. m.....	Furnishing and delivering hardware for City and County Jail.....	Board of Public Works.
December 13, between 2 and 3 p. m.....	Interior ornamental iron work of San Francisco Hospital building.....	Board of Public Works.

WEEKLY REPORT ON COST OF STREET CLEANING.

The following is a weekly report of the work performed by the Street Cleaning Department, Board of Public Works, from November 18 to November 24, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,932,106
District No. 2	2,764,635
District No. 3	755,380
District No. 4	1,891,626
Block system	2,316,225

MACHINE WORK.

	Square Yards Swept.
District No. 1	124,925
District No. 3	1,275,408
District No. 4	1,340,136

SPRINKLING.

	Lin. Ft. Sprinkled
District No. 1	82,300
District No. 2	65,700
District No. 3	108,200
District No. 4	98,100

WASHING.

	Square Yards Washed.
Central District	275,357
District No. 1	135,876
District No. 2	65,800
Loads of dirt removed from streets	1,100
Average number of employees per day	175
Teams employed on dirt wagons	276
Teams employed on sprinklers	33
Teams employed on sweeping machines	42
Teams employed on washing machines	21

EXPENSE ACCOUNT.

Pay roll	$3,689.30
Teams	2,424.50
Bunker loads (30)	7.50

PUBLIC CONTRACTS ARE AWARDED.

The Board of Public Works, at its last meeting, awarded contracts to the following contractors:

J. P. M. Phillips—Constructing safety station at junction of Market, Bush and Battery streets, $1800.00.

Mangrum & Otter, Inc.—Furnishing and installing cooking apparatus in San Francisco Hospital, $22,490.00.

The Turner Co.—Completing contract for plumbing, gas fitting, and piping of the administration building of the San Francisco Hospital, $3856.00.

John G. Sutton Co.—Completing contract for plumbing, gas fitting and piping in nurses' home, San Francisco Hospital, $3,400.00; in receiving building, $10,400.00; in Ward building 1, $3800; in Ward building 2, $3800; in Ward building 3, $3800.00; in Ward building 4, $3900.00.

REPORT OF BUILDING INSPECTION BUREAU.

Building permits issued during week November 17 to November 27, 1911.

Character of Improvements.	Permits Issued	Estimated Cost of Improvements.
Class "C"	3	$35,000.00
Frames	53	139,750.00
Alterations	70	40,855.00
	126	$215,605.00

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Knights of the Royal Arch have submitted draft of a proposed new ordinance regulating the sale of liquor.

F. A. Plummer and H. C. Browne have withdrawn their petition for a permit to conduct a garage at 965 Sutter street.

A petition has been filed with the Supervisors requesting that certain streets be opened through the former race track at Ingleside.

The Supervisors at their meeting last Monday granted Supervisor John I. Nolan 30 days' leave of absence with permission to leave the state.

The Supervisors have indefinitely postponed action with regard to the sale of a franchise for the removal and destruction of dead animals.

City Attorney Long has advised the Fire Pension Fund Commissioners that the widow of a fireman killed while not in the actual performance of duty is not entitled to a pension.

The North Beach Promotion Association has protested against any further proceedings in the matter of constructing an incinerator on the west side of Taylor street, between Bay and North Point streets.

The Board of Education has requested the Supervisors to authorize the Mayor to sell at public auction certain shack buildings formerly occupied by the Grattan School at Alma and Shrader streets.

The Supervisors have directed that Geary Street Railway bonds, amounting to $390,000.00, remaining unsold at the bond sale of November 13, be placed on sale at par at the office of the City Treasurer.

The Richmond Central Improvement Club has requested the passage of an ordinance compelling the United Railroads to replace lengthwise seats in its new street cars by cross seats for the greater convenience of passengers.

The Fire Department has advised the Supervisors that if the grade of Sixteenth street, west of Castro, is raised, it will be impossible for apparatus of the department to use that street in responding to fire alarms in that vicinity.

The Fire Commissioners have been advised by the City Attorney that the position of hydrant man in the department comes within the age restriction provided by the charter of "not less than twenty-one or more than thirty-five years."

J. B. Vizzard and others have protested to the Supervisors against the proposed change in the routing of the San Bruno avenue cars, claiming that the new route would deprive Precita Valley residents of the service they are now receiving.

COMMISSIONER WANTS METERS ON ALL SERVICE.

The installation of a universal water meter system is being advocated by the water commissioner of St. Louis, Mo. Under this system reports indicate that consumers are paying less a year for their water supply, while the total consumption of water has been reduced about half. The expense for the St. Louis water department for the year ended April, 1911, was $1,636,276.22. Taking the amount of water used, the superintendent arrives at the conclusion that ten cents a thousand gallons from each man, woman and child in St. Louis would pay the operating expenses of the department. The additional five cents a thousand gallons will provide for extensions and improvements, according to the estimates of the superintendent.

WHAT OTHER MUNICIPALITIES ARE DOING.

To prevent horses slipping on the asphalt pavements during the rainy season, arrangements are being made at Spokane to sprinkle the surface with sand at regular intervals.

The health authorities of Richmond, Ind., have declared war on meats and meat products that have not been properly inspected. The offering for sale of uninspected products has been made a misdemeanor punishable by fine and imprisonment.

To increase the flow of the San Antonio river, from which San Antonio, Texas, secures its water supply, the city is pumping water at the rate of 1,000,000 gallons a day into the channel from an artesian well. In the dry season the river is little more than a series of stagnant pools.

Army surgeons in the Philippines are using ultra violet rays for purifying drinking water. A small dynamo and gasoline engine are capable of purifying sufficient foul water to serve daily a quart of sweet drinking water to every man in a regiment of troops. The ultra violet rays not only kill the animal parasites in the water but also destroy the bacterial causes of disease.

The officials of Little Falls, N. Y., are inquiring into the feasibility of establishing a municipal lighting plant. Experts say that the fall from the city distribution reservoir to the valve house is capable of giving 170 horse power.

Aerial electric wires are being placed underground in the principal streets of Tampa, Florida.

Underground circuits connecting the different police and fire alarm boxes are being installed at Lynn. Mass. The overhead wires have been found a drawback as well as a great inconvenience and expense to the city.

MUNICIPAL RECORD

VOL. IV. SAN FRANCISCO, THURSDAY, DECEMBER 7, 1911. No. 49.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, December 4, the following was the principal business transacted:

Applications For Permits Referred to Committees.

Boiler—Athan Eliades, on south side of Silver street, west of Third, for laundry purposes.

Oil Storage—University of California, at Second and Parnassus avenues; Edwin Rolkins, on west side of Sixth street, south of Folsom street; Jacob Schwartz, on north side of Turk street, west of Mason street; Pacific States Telephone and Telegraph Company, on west side of Nineteenth avenue, south of Kirkham street.

Stable—James Hurlihy, at 3136-3138 Army street, for four horses.

Pipe Line—Miller & Lux, from plant of California Tallow Works on Evans avenue, between Keith and Lane streets to its property in Evans avenue, between Newhall street and Railroad avenue.

Boxing—Rincon Athletic Club, for amateur exhibition on January 5, 1912.

Garage—John J. McArthur, on north side of Sutter street east of Steiner street.

Laundry—Wong Lee (handpower), at 946 Stockton street; Athan Eliades, on south side of Silver street west of Third street.

Permits Recommended—Passed to Print.

Stable—C. Demetrak, on south side of Clay street east of Drumm street, for eighty-five horses.

Boxing—Central Athletic Club, for amateur exhibition on December 22; Golden Gate Athletic Club, amateur exhibition on December 29; Metropolitan Athletic Club, professional exhibition permit for December.

To Prepare Plans for Geary Street Road.

The sum of $5000.00 was set aside to be expended by the Board of Public Works, in the preparation of plans and specifications for the Geary Street Municipal Railroad.

Adopted Resolutions.

Requesting the Mayor to sell at public auction certain old buildings formerly occupied by the Grattan School at the northwest corner of Alma and Shrader streets.

Granting the street railway companies an extension of thirty days from November 30, within which to comply with the ordinance requiring them to provide seats for all platform men.

Declaring it to be the intention of the Supervisors to change and establish grades at certain points and elevations on Twenty-fourth street, between Vermont and De Haro streets, on Kansas street, between Twenty-third street and Twenty-fifth street, and on Rhode Island street, between Twenty-third street and Twenty-fourth street, in accordance with recommendation of the Board of Public Works.

Making formal demand on the State Department at Washington to take speedy and effective action to cause the Russian and other foreign governments to pay proper respect to the rights of American citizens while abroad, whether on pleasure or business trips.

Requesting the Chief of Police to direct that the ordinance forbidding drivers of automobiles from making unnecessary noises is strictly enforced.

Requesting the City Attorney to take steps to forfeit the franchise rights claimed by the United Railroads to California street, between Kearny and Market streets.

FIRE COMMISSIONERS.

The Fire Commissioners at their meeting on the 27th ult. directed Secretary McDonnell to advertise for bids for furnishing a motor driven hook and ladder truck, automobiles for the battalion chiefs and a motor driven delivery truck in accordance with specifications prepared by Chief Murphy.

John Fitzsimmons was granted leave of absence for one year and Harry Higgins for three months.

The application of Albert L. Saunders, who resigned from the department, to be reappointed and restored to duty was denied.

Applications from Harry W. Hill and T. A. O'Malley to be appointed substitutes were placed on file.

Charles B. Rodgers of fireboat 2 was presented with a medal by the Ship Owners' Association for having saved a drowning man.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on December 1, Henry W. Stumke was appointed a regular police officer, subject to the probationary period of six months provided for in the Charter.

Police Officer George W. Clarke was found not guilty of the charges of "failing to pay a debt", preferred against him by Captain Bernard McManus.

Police Officer Daniel T. McMahon was found not guilty of the charges of "failing to report for duty", preferred against him by Captain Thomas Duke.

Joseph Vetterlein was removed as special officer for a beat on Mission street from Canal to Onondaga avenues.

The following named were appointed special police officers: George J. Curran, Mission street from Canal to Onondaga avenues; Arthur E. Beckett, Board of State Harbor Commissioners; John D. Morgan, Board of Health; James J. Flanagan, M. P. Scott, Charles G. Johnson, John W. McEvers and George P. Adams, Bureau of Weights and Measures; Frank C. Houghton, York Theatre, 2885 Twenty-fourth street; Bernard S. Goldsmith and George Sanders, Metropolitan Laundry, 1148 Harrison street.

The following retail liquor permits were granted: Edward J. Dunning, to remove saloon from southeast Main and Howard streets, to 1759 Mission street; Jules F. Guinot, to remove saloon

from 704 North Point street, to northwest corner Hyde and Bay streets; Richard Brady, to purchase of Frank Pettenati, and remove to 1438 Kentucky street; Garrett T. Nagle, to purchase saloon of Ambrose Zurfluh and remove to northwest corner of Sixteenth and Folsom streets; Daniel E. Anglum, to purchase saloon of Gustave Gaetcke and remove to northwest corner Market and Gough streets.

The following miscellaneous permits were granted: Charles H. Brown, moving picture, southwest corner Sixteenth and Capp streets; Albert Nasser, kinetoscope, 485 Castro street; Eulogia Kelly, to remove intelligence office to 2104 Bush street; Chin Jim Chun, pawn-broker, 839 Washigton street; Samuel D. Grossman, second-hand dealer, 214 Fourth street.

BOARD OF EDUCATION.

At the last meeting of the Board of Education the following resolution, relative to a Tag Day for the benefit of Mt. St. Joseph's Orphan Asylum, was adopted:

Resolved, That the Sisters of the Mt. St. Joseph's Orphan Asylum be and they are hereby granted permission to arrange for a Tag Day, with the assistance of the teachers and pupils in the grammar grades of the public schools for December 23, 1911; and further

Resolved, That Father W. P. Sullivau, Father D. O. Crowley and Honorable Thos. F. Boyle, the committee in charge of arrangements, be permitted to arrange necessary details with the principals of schools having grammar grades (but without visiting classrooms), in the interests of said Tag Day for the benefit of Mt. St. Joseph's Orphan Asylum.

The senior class of the Humboldt Evening High School was granted permission to use the auditorium of the Mission High School on the evening of December 15, for purpose of Christmas entertainment.

The graduating class of the Hamilton School was granted permission to use the auditorium of the Girls' High School for graduation exercises on the evening of December 14.

The graduating class of the John Swett School was granted permission to use the auditorium of the San Francisco Commercial School for graduation exercises on the afternoon of December 14.

The graduating class of the Horace Mann Evening School was granted permission to hold graduation exercises in an outside hall on the evening of December 14.

Mrs. E. B. Eccles was transferred from the Moulder to the Cooper School, effective at the opening of the spring term, 1912.

The Board entered protest against the granting of permission for the establishment of saloon on the southeast corner of Greenwich and Fillmore streets, adjacent to the Yerba Buena School, inasmuch as said saloon would be within oue hundred and fifty feet of school premises.

Resignations were received from Nellie M. Forsberg and Florence Woodward Bartlett.

Miss Mary L. Downey was elected vice-principal of the Irving M. Scott School, vice Miss Croughwell, promoted to the principalship of the school.

The San Francisco Commercial School was granted permission to continue the continuous session from 8 a. m. to 1 p. m., until the close of the present term.

The following resolution, relative to teachers out of the department for more than one ycar, was adopted:

Resolved, That any teacher who has been out of the department for more than one year last passed and whose leave of absence has not been properly renewed from time to time to include date of this resolution (Nov. 29, 1911), shall be considered as no longer belonging to the School Department.

Leaves of absence were granted Adrienne Spadoni, Lucy Cotrel and Florence P. Morrison.

Miss A. G. Catlin, principal of the Buena Vista School, was granted permission to teach parents in the district the English language, on one afternoon each week after school hours.

Action previously taken, abolishing the position of assistant supervisor of penmanship and dispensing with the services of Miss Julia Leonard, was rescinded.

BOARD OF HEALTH.

At a meeting of the Board of Health held on December 5 the following business was transacted:

REHEARINGS ON INSANITARY PREMISES.

2328 Lombard street (3 shacks), case dismissed.

3 Rondel place (shack and sheds), 90 days' extension of time given. Rear shed to come down at once.

260 Clementina street (stables). Case laid over one week.

14 Ewing place (stable). Temporarily abated.

HEARINGS ON INSANITARY PREMISES.

3312-14 Steiner street (refugee cottages). Case laid over one week.

3214 Pierce street (shed in rear). Premises condemned and 10 days' time given in which to destroy.

3233 Pierce street (vegetable store, stable, etc.). Case laid over indefinitely.

3254 Pierce street (3 refugee cottages). Premises condemned and 45 days' time granted to vacate one shack, two allowed to remain.

3237 Scott street (refugee cottages). Premises condemned and 45 days' time granted to vacate occupied ones and 15 days' time granted to tear down vacant.

North side of Chestnut street, between Fillmore and Steiner streets (No. 2084 Chestnut street). Case laid over two weeks.

2196-98 Lombard street and 3308 Steiner street (refugee cottages). Premises condemned and given 90 days' time to destroy.

2412 Lombard street (3 refugee cottages). Premises condemned and 30 days' time in which to tear down; 2 rear shacks and one shack to go over six months.

2422 Lombard street (refugee cottage). Case laid over six months.

Southeast corner of Twentieth avenue and Geary street (shed occupied as a stable). Postponed two weeks.

CASES SET TO BE HEARD DECEMBER 12.

17 Trenton street (residence and stable).

Northwest corner Hyde and Vallejo streets (1812 Hyde street), (nondescript shack).

194 Lower Terrace (adjoining), (nondescript structure).

2924 Twenty-fourth street (meat market).

140-142 Third street and 207 Minna street (saloon, barber shop and restaurant).

144-146-148 Third street (candy store, restaurant and barber shop).

Southwest corner of Ellis and Van Ness avenue (hotel).

893 Van Ness avenue (hotel).

1760-62-64 Geary street (fire ruins).

527 Central avenue (Chinese laundry).

Births registered for week ended December 2, 133; deaths, 151.

Following is a list of communicable diseases reported during the week ended December 2, 1911: Diphtheria, 7; erysipelas, 1; measles, 67; mumps, 6; whooping cough, 14; pneumonia, 8; scarlet fever, 11; smallpox, 1; tuberculosis, 33; typhoid, 8; chickenpox, 19; glanders, 1.

ARRESTS MADE DURING WEEK.

Name.	Business.	Address.	Law Violated.
Bernard Aftergut	Baker	1530 Haight St.	Plumbing
Charles Howard	Drayman	324 San Carlos Ave.	Nuisance

RIVERSIDE BOASTS OF UNIQUE LAMP POSTS.

Riverside, California, can boast of lamp posts which are not only unique, but which really have something of the character and history of the city linked with their design. This is certainly a novelty, as the lamp post is usually about as characterless as anything can possibly be. The Spanish Mission days are recalled by this design, which is adapted from an emblem used by the Franciscan padres who first settled in the valley. A belfry is suggested by the outline, but instead of bells, the posts support three electric bulbs. The entire post is of reinforced concrete, the cross arms being supported by a shaft which rises from a 12-inch base, and is fluted and tapered to an attractive capital.

English sparrows have a new charge laid at their door. An investigation of the burning of a church at Reading, Mass., showed that the blaze started in birds' nests under the eaves. The theory advanced is that the birds picked up matches on the streets and carried them to their nests where they became ignited.

Weekly Progress Report of Bureau of Architecture

For Week Ended December 2.

Condition of plans, specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS.

POLYTECHNIC HIGH—SHOPS (Frederick, Carl, Willard and First avenue)—First story walls for pattern making and machine shop 95 per cent completed; reinforcing in same 50 per cent completed.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—Heating and ventilating ducts 75 per cent made and 40 per cent installed. Brickwork basement high around building, concrete H. & B. foundation poured; stairways from basement to first floor poured; electric conduits for Second and Third floor lights installed.

JOHN SWETT GRAMMAR (McAllister, between Gough and Franklin streets)—Brickwork of first story 50 per cent completed.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin)—Practically completed.

DENMAN YARD—All yard drains and sumps completed; concrete walks 75 per cent completed; rock being placed and rolled for asphaltum top; cementing of walls and curbs completed.

GIRLS' HIGH (Scott, between Geary and O'Farrell)—Excavation about 90 per cent completed; pier forms in place; materials delivered and tested for concrete—will start pouring first of week; reinforcing for piers being placed.

LINCOLN GRAMMAR (Harrison, near Fourth street)—Interior finish nearly all placed; doors 80 per cent hung. Yard being graded. Material for heating and ventilating plant being delivered.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison)—Plastering of yard toilets completed. Front fence posts cemented.

JUNIPERO SERRA YARD—Curb forms 50 per cent completed; contractors slow with work.

OTHER BUILDINGS.

POTRERO POLICE STATION (Twentieth and Kentucky streets)—Brickwork on stable 75 per cent completed. Carpenters framing rod rafters. Door frames on station building set; bearing partitions first story completed.

BAY VIEW POLICE STATION (Newcomb avenue, near Newhall street)—Plastering of station and stable 80 per cent completed. Basement floor cement 90 per cent completed. Carpenters working on stable finish.

HALL OF JUSTICE (Kearny and Washington streets)—Painting 55 per cent completed; marble work, except main staircase, 90 per cent completed; iron buttress on main stairs 45 per cent completed. Plasterers working in main corridors on second and third floors. Hardware delivered and 60 per cent installed.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Wood floors 60 per cent laid; interior plastering 98 per cent completed.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Oak trim being put on in nurses' home. Sash fitted ward No. 4. Lathing, service building, 90 per cent completed. Tile setters preparing floors for damp-proofing; bricklayers cleaning up; grading of basement for cement floors proceeding. Sidewalk lights and cement plastering finished on power house and laundry; glass set in wind shields on roof gardens.

TRUCK HOUSE NO. 14—ENGINE HOUSE NO. 6 (Seventh and Harrison streets)—Placing of hardware practically completed. Job completed with the exception of a few minor details.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Polytechnic High School—General working drawings for academic building completed, and being checked; drawings for plumbing, electrical work and mechanical equipment being prepared. Steel contract awarded.

Girls' High School—Drawings being prepared for plumbing, electrical wiring and mechanical equipment.

Patrick Henry School—General working drawings 65 per cent completed.

Fairmount School—General working drawings 60 per cent completed.

Douglass School Annex—General working drawings 30 per cent completed. Work temporarily suspended.

Details—Preparing full size details for the Girls' High School and other school buildings under construction.

POLICE STATIONS.

North End Station (Greenwich, near Scott street)—General working drawings 60 per cent completed.

PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has granted permission to the following contractors to perform street work under private contracts:

Felix McHugh—Constructing sewer, etc., in Balboa street, between Forty-second and Forty-third avenues.

Sunset Construction Co.—Constructing redwood curbs, broken rock pavement, sidewalks and sewer in Judah street, between Twenty-sixth and Twenty-seventh avenues.

City Street Improvement Co.—Grading and sewering Winfield avenue, between Coso and Esmeralda avenues; curbing and paving Tenth avenue, between Balboa and Cabrillo streets.

Stanley J. Fay—Constructing sewer in St. Rose's avenue from Boyce street to easterly line of Parker avenue; also in crossing of St. Rose's and Parker avenues.

REPORT OF BUILDING INSPECTION BUREAU.

Building permits issued from November 24 to December 1, 1911:

Character of Improvements.	Permits Issued.	Estimated Cost of Improvements.
Class "B"	1	$12,000.00
Class "C"	5	369,000.00
Frames	38	137,430.00
Alterations	45	26,136.00
Totals	89	$544,566.00

WEEKLY REPORT OF STREET CLEANING DEPARTMENT.

Following is a weekly report of the work performed by the Street Cleaning Department, Board of Public Works, from November 25 to December 1, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,571,512
District No. 2	2,336,776
District No. 3	623,162
District No. 4	1,024,877
Block system	2,632,511

MACHINE WORK.

	Square Yards Swept.
District No. 1	96,134
District No. 3	1,196,308
District No. 4	1,125,672

WASHING.

	Square Yards Washed.
Central District	98,321
District No. 1	96,347
District No. 2	76,500

SPRINKLING.

	Lin. Ft. Sprinkled
District No. 1	149,700
District No. 2	140,200
District No. 3	1,154,300
District No. 4	1,108,700
Loads of dirt removed from streets	800
Average number of employees per day	170
Teams employed on dirt wagons	226
Teams employed on sprinklers	65
Teams employed on sweeping machines	20
Teams employed on washing machines	12

EXPENSE ACCOUNT.

Pay roll	$3,146.30
Teams	2,099.50
Bunker loads (29)	7.25

The municipal electric light plant of South Norwalk, Conn., was so successfully operated during the year that it will be able to turn a gross profit of $26,417.35 into the City Treasury. This makes possible a substantial reduction in rates for public and commercial lighting and power during the coming fiscal year.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

COMMISSIONERS DISAGREE ON CAR CONTRACT.

The contract for furnisbing forty-three cars for the Geary Street Municipal Railway was awarded by the Board of Public Works on Monday last, by a vote of two to one, to the W. L. Holman Co. for $357,231.00, as against a bid of $287,182.00 presented by the Jewett Car Company of Newark, Ohio. President Casey, who voted against the award, gave notice to the representatives of the successful bidder, that he would not sign the contract as he did not see any sufficient reason for paying $50,049.00 more for the cars, than they could be had for from the Jewett Company. The other commissioners favored the Holman bid as the cars would be manufactured here.

TRAFFIC SQUAD APPOINTED BY CHIEF WHITE.

Chief of Police White has detailed Lieutenant Mathewson, three corporals, four mounted policemen and eighteen patrolmen to see that the traffic ordinance is strictly obeyed by drivers of vehicles in Market street. The mounted policemen will be stationed in Market street, between Sansome street and the ferry building and the patrolmen between Sansome and Sixth streets.

FILE APPLICATIONS FOR VARIOUS PERMITS.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held December 14, at 2 p. m.:

Saloons (to remove)—Garrity & Crowley, from 2119 Sutter street, to 282 O'Farrell street; Joseph Erdelatz, from northwest corner Second and King streets, to 64 Townsend street.

Saloon and Restaurant (to remove)—Henry Goldman, from northwest corner Divisadero and Post streets, to northwest corner Divisadero and Geary streets.

Saloons (to purchase and remove)—Lee & Birdsall, to purchase of David Cohn, 1512 Eddy street, and remove to 1610 Haight street; Charles F. Yaeger, to purchase of Joseph Gaffney, 1219 Kentucky stret, and remove to northeast corner San Bruno and Fifteenth avenues.

Hotel and Bar (to purchase and remove)—Edmond Beesey, to purchase of Ong Lung Tan, 742 Washington street, and remove to 559 Turk street.

Kinetoscopes (new)—Charles Rothschild, 1110 Market street; Henry Frohman, 630 Larkin street.

Second-hand Dealer (new)—Henry Stellpflug, 133 Geary street.

Pawn-broker (new)—Morris Lossman, 1150½ Market street.

Auctioneer (to remove)—Joseph Basch, from 1316 to 1244 Sutter street.

Detective Agency (new)—Lucien K. Gignac, 625 Market street.

The contract for the completion of the plumbing, gas fitting and piping of the service building, San Francisco Hospital, has been awarded to the J. Looney Company for $3990.00.

STREET IMPROVEMENTS SATISFACTORILY COMPLETED.

Certificates of satisfactory completion of work have been issued by the Board of Public Works to the following contractors:

E. J. Gallagher—Construction of sewer in Twenty-sixth avenue, between Vicente and Ulloa streets.

Metropolis Construction Co.—Construction of sewers, etc., in Seventh street, between Howard and Hubbell streets.

Healy-Tibbitts Construction Co.—Construction of sewers, etc., in Section "C" of the Division Street Main Sewer.

Barber Asphalt Paving Co.—Curbing and paving portion of Thirty-fifth avenue, between Clement and Geary streets.

Flinn & Treacy—Curbing, paving, etc., crossing of London street and Excelsior avenue.

W. C. Raisch—Curbing and paving Greenwich street, between Divisadero and Broderick streets; also crossing of Broderick and Greenwich streets.

Stanley J. Fay—Curbing and paving Illinois street, between Twentieth and Twenty-second streets; also Illinois street, between Sixteenth and Seventeenth streets.

Felix McHugh—Sewering Nineteenth avenue, between Rivera and Quintara streets; also Nineteenth avenue, between Santiago and Rivera streets.

City Street Improvement Co.—Sewering, paving, etc., crossing of Grove street and Masonic avenue; Masonic avenue, between Fulton and Grove streets; crossing of Nineteenth avenue and Cabrillo street; intersection of Laguna and Francisco streets; constructing artificial stone sidewalk in Twenty-third street, between Castro and Diamond streets; curbing and paving Twenty-first avenue, between Geary and Clement streets; portion of Cabrillo street, between Tenth and Eleventh avenues; curbing, paving, sewering, etc., portion of Nineteenth avenue, between Anza and Balboa streets; paving, sewering, etc., crossing of Nineteenth avenue and Anza street; Nineteenth avenue, between Balboa and Cabrillo streets; crossing of Nineteenth avenue and Balboa street; Nineteenth avenue, between Cabrillo and Fulton streets.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

Judge Seawell has declared the Stockton street tunnel ordinance to be valid.

An appeal has been filed against the assessment for street work in Laurel street, between Jackson street and Pacific avenue.

The Park-Richmond Improvement Club has endorsed the proposition of equipping the Geary Street Municipal Railroad with open end cars.

The Supervisors have set aside $1184.00 for the purpose of enabling the Fire Commissioners to equip the fireboat "Dennis T. Sullivan" with a steel skag.

The City Attorney has advised the Supervisors that the city is liable for its share of street work in front of the old county jail property in Broadway and not the lessor of the land.

Protest has been filed with the Supervisors against the custom of permitting chickens to run at large and the dumping of garbage and filth on the streets in the Glen Park district.

The Chamber of Commerce has addressed a communication to the Board of Public Works, protesting against the award of the contract for furnishing cars for the Geary Street Municipal Railroad to other than the lowest bidder.

The Board of Public Works has recommended that the Atchison, Topeka and Santa Fe Railway be granted permission to operate a spur track in Quint street, south of Fairfax street, thence on a curve northerly into private property at the corner of Galvez and Quint streets.

Chicago street cars are being equipped with a device intended to do away with the needless opening of car doors in the winter, thus contributing much to the comfort of passengers. It consists of four enunciator horns, like graphophones, set in the ceiling at the four corners of the car. The conductor will have a small telephone through which he will announce street names, his voice coming through the horns. It will be necessary to open the doors only when passengers are leaving the cars.

The Common Council of Grand Rapids, Mich., is at work revising the local building laws with a view to making radical changes in the restrictions in the downtown district.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended December 2, 1911, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of November 2, 1903, and May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Glen Park.

During the week 61 linear feet of invert and brick lining and 31 linear feet of sides and top were constructed for the 2-foot by 3-foot reinforced concrete sewer in Diamond street, between Chenery street and Wilder avenue, backfill being placed over 80 linear feet of constructed sewer. Backfill was placed over 100 linear feet of constructed 5-foot circular sewer and over 80 linear feet of constructed 5-foot 3-inch circular concrete sewer.

Main sewer along the Mission road from the county line to Mt. Vernon avenue, and along Mt. Vernon avenue to Wyoming avenue.

During the week 38 linear feet of invert, 27 linear feet of brick lining and 138 linear feet of sides and top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Mt. Vernon and Acton avenues, backfill being placed over 289 linear feet of constructed sewer; 275 linear feet of trench were excavated and underdrain placed in the trench for the 2-foot by 3-foot concrete sewer in Mission street, between Acton avenue and the county line; 157 linear feet of invert, 22 linear feet of brick lining and 16 linear feet of sides and top were constructed for this sewer.

For the construction of the northerly portion of a reinforced concrete viaduct and earth-filled approach along Mission street, between Bosworth street and the southeasterly line of Springdale street.

The placing of the reinforcing steel in the first three sections of the viaduct has been completed up to the bottom of the sidewalk. The placing of the steel in the buttresses and the retaining wall is complete, including the lower section of the expansion joint. The placing of the steel in the five tie walls with the exception of that which had to be omitted in order to install I beams and brackets, has been completed. The 1-inch and ⅞-inch steel reinforcement rods have been placed in the side walls up to and including the eighth section. Forms have been constructed up to the sidewalk level for four sections and are under construction for the sections up to number nine. Three sections, the retaining wall and the buttresses have been constructed to the spring line of arches, 405 cubic yards of concrete being placed.

Contract No. 11—For the construction of sewers and appurtenances in section "F" of the North Point main.

During the week 63 linear feet of top were constructed for the sedimentation chamber and 39 linear feet of invert and brick lining were constructed for the overflow structure at Fourteenth and Harrison streets; 55 linear feet of invert and 35 linear feet of brick lining were constructed for the 6-foot circular concrete sewer at Fourteenth and Harrison streets.

Contract No. 17—For the construction of sewers and appurtenances in section "C-2" of the North Point main.

A shaft 18 feet by 18 feet has been sunk to a depth of 18 feet at Sansome and Sutter streets preparatory to tunneling for the construction of the 8-foot 6-inch circular concrete sewer under Market street.

Contract No. 18—For the construction of sewers and appurtenances in section "D-1" of the North Point main.

During the week 104 linear feet of trench were excavated and lagging set for 70 linear feet for the 8-foot circular concrete sewer in Howard street, between Third and Fourth streets; 124 linear feet of invert, 116 linear feet of brick lining and 120 linear feet of sides and top were constructed for this sewer, backfill being placed over 80 linear feet of constructed sewer; 53 linear feet of 10-inch I. S. P. underdrain were laid in the trench and 1 brick manhole was constructed on this sewer; 20 linear feet of 6-inch vertical house connections were constructed.

Contract No. 20—For the construction of sewers and appurtenances in section "D-2" of the North Point main.

During the week 20 linear feet of trench were excavated and lagging set and underdrain placed in the trench for the 8-foot circular concrete sewer in Howard street, between Fourth and Fifth streets; 95 linear feet of invert, 50 linear feet of brick lining, 75 linear feet of sides and 50 linear feet of top were constructed for this sewer, backfill being placed over 30 linear feet of constructed sewer; 25 linear feet of trench were excavated and lagging set for the 5-foot 3-inch circular concrete sewer at Fifth and Howard streets, and 30 linear feet of trench were excavated for the 7-foot 6-inch circular concrete sewer in Howard street, between Fifth and Sixth streets; 50 linear feet of 6-inch vertical house connections were constructed.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth-filled approach along Mission street, between Marshall and Springdale streets.

The tunnel for the 4-foot by 6-foot 6-inch concrete sewer under Mission street has been retimbered and work will be started driving the tunnel Monday, December 4. Fifty-four concrete piles were constructed, to be used for the foundation of the reinforced concrete viaduct. All forms and steel work have been placed for the southerly section of the viaduct up to elevation 106. The excavation for the pier footings over the concrete culvert under Mission street is 90 per cent completed.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week work was progressing in placing the backfill over the 7-foot circular and 6-foot 6-inch circular concrete sewers. The cleaning and finishing of the interior 8-foot circular concrete sewer is in progress.

Contract No. 40—For the construction of sewers and appurtenances in Lincoln way, from Fortieth avenue to La Playa, and in Forty-eighth avenue, from Kirkham street to Lincoln way.

During the week 72 linear feet of trench were excavated and lagging set and underdrain placed in the trench for the 8-foot circular concrete sewer in Forty-eighth avenues, between Irving and Kirkham streets; 212 linear feet of invert and 200 linear feet of brick lining, sides and top were constructed for this sewer, backfill being placed over 175 linear feet of constructed sewer. The pavement was constructed over 340 linear feet of constructed 6-foot 6-inch circular concrete sewer.

Contract No. 43—For the construction of sewers and appurtenances in the North Point main, section "D-3."

During the week 95 linear feet of trench were excavated, lagging set and underdrain placed in the trench for the 7-foot circular concrete sewer in Howard street, between Sixth and Eighth streets; 115 linear feet of invert, 65 linear feet of constructed sewer. Seventy linear feet of trench were excavated and lagging set for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Sixth street, between Howard and Natoma streets; 24 linear feet of 3-foot by 5-foot concrete sewer were constructed in this sewer at Natoma street. The taper connection was constructed at Sixth and Natoma streets. Ten piles were driven to a total penetration of 627 linear feet below cut-off for the support of the sewers.

Contract No. 44—For the construction of sewers and appurtenances in section "E" of the North Point main.

During the week 100 linear feet of trench were excavated and lagging set and underdrain placed in the trench for the 7-foot circular concrete sewer; 100 linear feet of invert, 50 linear feet of brick lining and 185 linear feet of sides and top were constructed for this sewer, backfill being placed over 140 linear feet of constructed sewer. Forty-four linear feet of 6-inch vertical house connections were constructed and 15 linear feet of 6-inch I. S. P. side sewer were constructed.

Contract No. 45—For the construction of sewers and appurtenances in section "G" of the North Point main.

During the week the contractor's force was engaged in cleaning the sewer in Folsom street so that it may divert the sewage down that street.

Contract No. 49—For the construction of sewers and appurtenances in section "B" of the Ingleside outlet sewer.

During the week 1300 linear feet of trench were excavated for the 24-inch castiron pipe sewer; 550 linear feet of pipe were laid in the trench and 250 linear feet of this pipe had the joints poured and caulked.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General contract.

The marble wainscoting in the entrance hall is being placed, 95 per cent of the work being done. The marble treads and risers in the main entrance stairs are in place and the work of setting the base along the main entrance stairway is in progress.

The work of plastering the under side of the floor slab is in progress, 40 per cent of the work being done.

Section B: For furnishing and erecting structural steel and iron work.

The contractor is applying a coat of white lead paint on the structural steel work, 67 per cent of the work being done.

Section H: For the construction and installation of mechanical equipment.

The filling and sounding pipes for the oil tanks at the south end of Stanford street are being placed.

Four 3-inch standard galvanized iron pipes for the telephone conduits were placed in position under the proposed sidewalk in Second street.

The boiler casings on all boilers are being erected, 90 per cent of the work being completed. Four plates on top of the boilers are being fitted and fastened to place.

The boiler steam drums, the drumheads and top of boiler walls have been covered with a magnesia insulation.

The construction of the feed water lines to the boilers is 10 per cent completed. The magnesia covering for the auxiliary steam lines from the boilers is 5 per cent completed, and on the main steam branches from the boilers to the main heads are 50 per cent.

The floor plates over the salt water pit and over the exhaust trenches are being placed, 80 per cent of the work being done. The trenches and pits under these floor plates have been cleaned for the final placing of the floor plates.

A wood fire was started under boiler batteries Nos. 1 and 3.

The construction of the 45 degrees elbow from the discharge to the Townsend street line is completed. The cleaning of the pipe lines in the station preparatory to placing covering is 80 per cent completed.

Contract No. 29—For the construction of the Twin Peaks reservoir.

The excavation of the main basins for the reservoir is completed. The excavation of the overflow pipe is 95 per cent completed. Ninety-six per cent of the concrete slope lining has been constructed and 75 per cent of the bottom concrete constructed. Ninety-six per cent of the slope sub-drains and the bottom sub-drains are laid. The concrete fill between the forebay and the gate chambers is completed. Seventy-eight per cent of the fence on the parapet is constructed. The concrete in the west forebay is completed and the east forebay 95 per cent completed. The sumps for the east and west forebays are plastered. The valve standards are set on the forebays. The concrete in the east and west tunnels is 85 per cent completed; 107 linear feet of 24-inch ironstone pipe were laid for the overflow.

Contract No. 32—For the construction of one 500,000 gallon tank on property facing Clayton street, between Seventeenth and Eighteenth streets.

Section A: For excavating the site, constructing concrete foundations and installing pipes, valves and fittings.

The excavation for the foundation of the steel tank is completed and the reinforced concrete work is constructed.

150 linear feet of 18-inch D pipe were laid and the joints caulked.

18 cubic yards of material were removed from the trench for the pipe line, completing 74 per cent of the excavation.

Section C: For furnishing and installing valves, pipes, fittings and appurtenances.

No. 2—18-inch valve body and bonnet and No. 3 18-inch valve body and bonnet were tested, found satisfactory and passed.

Seven 8-inch valves were faced on both ends and drilled and three 8-inch valve seats were put in place.

Nine 8-inch valve bonnets were drilled.

Two 18-inch valve seats were put in place and seven 8-inch valve discs were finished.

Contract No. 36—For furnishing and delivering gate valves.

Section E: With the Union Machine Company for furnishing and delivering 234 16-inch gate valves.

23 horizontal by-pass valves and 50 vertical by-pass valves have been assembled.

7 vertical by-pass valve bodies have been machined and 29 vertical by-pass valves are 50 per cent machined.

85 vertical brackets and 25 horizontal brackets are on hand, no machine work having been done as yet.

16 vertical spur gears, 9 bevelled gears, 30 spur pinions and 22 indicator gears for the 16-inch valves were received from the Enterprise foundry.

Section F: For furnishing, testing and delivering 54 18-inch gate valves.

11 18-inch vertical brackets are on hand and the machine work on them 50 per cent completed.

One spur gear and 13 indicator gears for the 18-inch valves have been received from the Enterprise Foundry.

Contract No. 39—For furnishing and delivering castiron specials.

Five castings were shipped to the Municipal Pipe Yard.

Contract No. 40—For furnishing and delivering castiron manhole frames, covers and dust pans.

Forty vertical valve dust pans were cast, 39 of which were inspected, found satisfactory and passed, one being rejected.

Forty frames, 23 covers and 15 dust pans were shipped to the Municipal Pipe Yard.

Contract No. 42—For furnishing and delivering castiron manhole frames, covers and dust pans.

During the week one manhole frame was cast, making a total of the completed work to date as follows: 900 manhole frames, 816 hydrant covers, 80 by-pass covers, 899 vertical valve dust pans. One hundred and fifty hydrant covers were shipped to the Municipal Pipe Yard.

Contract No. 44—For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week 300 linear feet of trench were excavated for the high pressure pipe line in Washington street and 350 linear feet of 10-inch castiron pipe were laid and the joints caulked, backfill being placed over the constructed pipe lines.

Thirty-four linear feet of trench were excavated for 3 hydrant connections and 13 linear feet of 8-inch and 6-inch castiron pipe were laid and the joints caulked.

One hundred and forty-nine cubic yards of material were removed from the trench for the 16-inch high pressure pipe line in Sansome street, between Washington and Sacramento streets.

Forty linear feet of 12-inch cast-iron pipe were laid in California street and Kearny street.

Fifty linear feet of trench were excavated for the high pressure pipe line in Kearny street, between California and Sacramento streets.

The outside forms have been placed for 3 16-inch valve vaults, and the reinforced concrete bottoms have been constructed in 2 16-inch valve vaults.

Thirty-seven linear feet of 8-inch cast-iron pipe were laid and the joints calked in Washington street.

Forty-three linear feet of 16-inch cast-iron pipe and 36 lineal feet of 8-inch cast-iron pipe were laid and the joints calked in Powell street. Backfill was placed over 200 linear feet of constructed high pressure pipe lines.

Thirty-two linear feet of 18-inch cast-iron pipe and specials were laid and the joints calked in Union street.

Ten hundred and sixty duct feet of telephone conduit were laid in East street.

Backfill was placed over 83 linear feet of constructed high pressure pipe lines in Chestnut street.

Contract No. 46—For hauling and laying cast-iron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue.

During the week the basalt block pavement was constructed over the constructed high pressure pipe lines in Franklin street, between Ellis and Fulton streets. The asphalt wearing surface was constructed over 424 linear feet of constructed 14-inch pipe lines in Eddy street, between Van Ness avenue and Franklin street.

Over 1031 linear feet of duct line in Turk street, between Franklin and Buchanan streets, and over 963 linear feet of constructed 12-inch high pressure pipe line in Geary street, between Fillmore and Van Ness avenue.

The basalt block pavement was constructed over 1054 linear feet of high pressure pipe lines in Geary street, between Buchanan and Van Ness avenue. The pavement was restored over 1300 linear feet of constructed high pressure pipe lines in Fillmore street, between Pacific avenue and Haight street.

Contract No. 47—For hauling and laying cast-iron high pressure mains and appurtenances from the Twin Peaks reservoir to Scott street and to Castro street.

The construction of the high pressure mains and appurtenances under this contract have been completed.

Contract No. 48—For building and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street.

During the week 557 linear feet of 14-inch bell and spigot cast-iron pipe were distributed in Eighteenth street, between Castro and Dolores streets.

Eleven hundred and twenty linear feet of pipe were laid and the joints calked, and 73 linear feet of trench were excavated.

Seventeen linear feet of trench were excavated in Valencia street at Seventeenth street and 55 linear feet of 12-inch double spigot pipe were distributed.

Four hundred linear feet of trench were excavated in Market street, between Valencia and Eleventh streets, and 648 linear feet of 18-inch bell and spigot pipe were distributed.

Five hundred and fifty linear feet of trench were excavated in Eleventh street, between Mission and Market streets, and 576 linear feet of 18-inch bell and spigot pipe were distributed.

Contract No. 49—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in Second street, Brannan street and adjacent streets. Work being done by day labor under the direction of the Board of Public Works.

During the week backfill was placed over 827 linear feet of constructed 18-inch cast-iron pipe in Brannan street, between Third and Fourth streets and pavement was placed over 250 linear feet of 20-inch cast-iron pipe in Brannan street, between

Fourth and Stanford streets, and 88 linear feet of trench were excavated. 57 linear feet of trench was paved with basalt blocks in Stanford street.

Sixty linear feet of 12-inch bell and spigot cast-iron pipe were laid and the joints calked in Townsend street.

Contract No. 50—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the bay.

Seven hundred and seventy-seven linear feet of 18-inch cast-iron pipe were distributed in Market street, between Ninth and Eleventh streets, and 1208 linear feet of trench were excavated.

Four hundred and twenty-eight linear feet of 18-inch cast-iron bell and spigot pipe and specials were laid and the joints calked between Ninth and Eleventh streets.

Six hundred and thirty linear feet of pavement was removed over the line of the proposed work from Van Ness avenue, between Market and Hayes streets.

Contract No. 53—For furnishing and delivering creosoted wood duct and cover plank.

Ninty thousand linear feet of telephone duct and 61,492 linear feet of 1½-inch by 4½-inch creosoted wooden plank and 2,000 linear feet of 1½-inch by 9-inch creosoted wooden plank have been delivered at the pipe yard by the Western Electric Company.

Contract No. 57—For furnishing and delivering bolts, nuts, tie rods and washers.

Approximately 14½ tons of bolts, nuts, tie rods and washers have been completed and delivered under this contract. The remainder of the work is being held up awaiting further instructions from this office.

Contract No. 61—For the construction of Section "B" of the intake tunnel for the Townsend street pumping station.

During the week 30 linear feet of invert were constructed for the 5-foot circular intake.

Forty linear feet of 8-inch I. S. P. underdrain were laid to drain the ditch.

Contract No. 70—For the construction of the Twin Peaks reservoir division wall.

The reinforced concrete work for the division wall is completed. The contractor is applying the cement wash to the outer surface of the wall, 30 per cent of the work being done.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for the high pressure work.

Contract No. 33—For the construction of Jones and Clay streets distributing reservoir. Plans are completed and 69 per cent traced.

Contract No. 34—Pumping station No. 2, Van Ness avenue and the Bay of San Francisco.

Section "A"—General contract. For grading the foundation, for furnishing and installing plumbing and for the construction of the building.

Plans 95 per cent completed; specifications 95 per cent completed and estimate of cost 95 per cent completed.

Section "B"—For furnishing and erecting structural steel and iron work.

Plans 95 per cent completed; specifications 95 per cent completed and estimate of cost completed.

Section "C"—For furnishing and installing mechanical equipment. Plans 95 per cent completed; specifications 95 per cent completed and estimate of cost 97 per cent completed.

Telephone System:

A—For the construction of Fire Alarm and Telephone Central building. Plans 37 per cent completed.

B—For furnishing and installing lateral and miscellaneous ducts and setting box standards. Plans and specifications 85 per cent completed.

C—For furnishing and installing telephone cable and appurtenances. Specifications 82 per cent completed.

D—For furnishing and installing telephone equipment and batteries. Specifications 55 per cent completed.

E—For furnishing street telephone boxes and standards. Specifications 45 per cent completed.

F—For furnishing and installing gasoline engine and electric generators with auxiliaries. Specifications 45 per cent completed.

G—For furnishing and installing motor-generator set with switch boards. Specifications 16 per cent completed..

Fresh Water Pumping Station—The location of these stations, together with their system of bored wells, has been determined and plans and specifications for the station 78 per cent completed.

Pressure regulator for use of hydrants. Plans completed.

CONTRACTS PREPARED.

3½ Per Cent Bond Issue, Authorized November 2, 1903.

For the construction of an outlet to the Brannan street sewer. Plans, estimate of cost and specifications completed and the Board of Supervisors asked to set aside $37,000 with which to complete the work.

For the construction of a sewer along Pierce street, from Bay street to the waters of San Francisco Bay. Plans, estimate of cost and specifications prepared.

Five Per Cent Bond Issue, Authorized May 11, 1908.

Contract No. 42—For the construction of a sewer in Thirty-fourth avenue, between Vicente street and the Sloat boulevard, from Thirty-first to Thirty-fourth avenues, known as section "C" of the Ingleside outlet sewer. Plans, estimate of cost and specifications prepared. The Supervisors have been asked to set aside $70,000 with which to complete the work.

CONTRACTS BEING PREPARED.

3½ Per Cent Bond Issue, Authorized November 2, 1903.

For the construction of a sewer in Baker street, from Tonquin street to the bay. Plans prepared and specifications 75 per cent completed.

Five Per Cent Bond Issue, Authorized May 11, 1908.

Contract No. 7—For the construction of the Jackson street outlet sewer. Plans 10 per cent prepared.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue and Lincoln way to Fulton street (across the Park). Plans prepared, estimate of cost 95 per cent completed and specifications 70 per cent completed. The Park Commissioners have been requested to permit the construction of this sewer.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed, estimate of cost 95 per cent completed and specifications 95 per cent completed. Negotiations are under way with the Sutro Estate to secure the necessary rights of way, and as soon as they are secured the contracts will be advertised.

Contract No. 46—Section "K" of the North Point main; Mission street, from Bosworth to Army streets. Plans 50 per cent completed.

Contract No. 48—North Point main section "N". For the construction of a sewer along Islais creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 75 per cent traced. Negotiations are under way to acquire a right of way.

DISPOSAL OF GARBAGE.

Contract No. 1—For the construction of two incinerating plants, each with a capacity of 120 tons in twenty-four hours, one in the North Beach District and one in the Islais Creek District.

Contract No. 2—For grading the site and setting concrete piers for the Islais creek incinerating plant. Plans and specifications 85 per cent completed.

Contract No. 3—For the construction of the foundations, buildings and chimney for the Islais creek incinerating plant. Plans and specifications 70 per cent completed.

Contract No. 4—For grading the site and setting piles for the North Beach incinerating plant. Plans and specifications 30 per cent completed.

Contract No. 5—For the construction of the foundations, buildings and chimney for the North Beach incinerating plant. Plans and specifications 25 per cent completed.

SEWER SYSTEM.

Contracts Completed.

Bond Issue Authorized November 2nd, 1903.

Sewers and Appurtenances, Contractor and Date of Acceptance.	Amount paid Contractor.
"H" st., between 7th and 20th aves.	$ 8,258.29
Mission st., bet. 2nd and 3rd sts.	3,869.26
Pumping station at Drumm and Commercal sts, J. J. Dowling	1,321.00
Mission and 7th sts., Williams & Belser	1,171.40
5th and Folsom sts, labor (Board of Public Works)	1,992.00
14th st., bet. Valencia and Howard sts, J. A. Dowling	13,425.30
Mission st., bet. Onondaga and Amazon aves, City Street Imp. Co., Sept. 15, 1905	11,985.10
Persia ave. and Mission st., Pacific Coast Con. Co., Mar. 21, 1906	32,100.00
Cole st., bet. Oak and Fell sts, Eureka Con. Co., May 16, 1906.	4,705.00
California st. and 24th ave., Eureka Con. Co., July 7, 1906.	22,986.97
China ave., bet. Paris and Edinburgh sts., E. J. O'Connor, Aug. 17, 1906	1,530.20
Vallejo st. and Van Ness ave., Williams & Belser, Sept. 26, 1906	2,357.00
Valencia st., bet. 18th and 19th sts., City Street Imp. Co., Oct. 15, 1906	2,406.30
7th ave., bet. "H" and "L" sts., Eureka Con. Co., Nov. 17, 1906	21,932.70
Howard st., bet. 17th and 18th sts., Williams & Belser, Nov. 28, 1906	1,323.30
Haight st., bet. Pierce and Steiner sts., Fred Leffler, Dec. 5, 1906	1,040.80
Fourth st., bet. Howard and Channel sts., City Street Imp. Co., Mar. 11, 1907	69,279.85
San Jose and Ocean aves., Eureka Con. Co., Mar. 23, 1907.	18,835.80
Market st., bet. 2nd and East sts, City of S. F. and Burrell Con. Co., Apr. 25, 1907	114,934.09
Harrison st., bet. 4th and 6th sts., J. J. Dowling, May 9, 1907.	9,087.12
Dore st., bet. Bryant and Brannan sts., Flinn & Treacy, May 15, 1907	1,704.00

The Upper Sunset District, W. F. Hanrahan, June 5, 1907	33,071.22
Baker st., bet. Union st. and the Bay, Healy-Tibbitts Co., June 8, 1907	47,208.82
7th st., bet. Jones and Howard sts., Flinn & Treacy, Sept. 11, 1907	32,052.40
6th st., bet. Howard and Brannan sts., Pacific Coast Con. Co., Dec. 2, 1907	55,250.68
Steuart st., bet. Mission and Market sts., Williams & Belser, Jan. 8, 1908	5,374.11
Drumm st., bet. California and Commercial, J. A. Dowling, Apr. 1, 1908	15,867.03
1st st., bet. Market and Mission sts., William & Belser, June 17, 1908	2,192.96
Steuart st., bet. Mission and Howard, Fred Leffler, June 17, 1908	2,253.60
Fremont st., bet. Market and Mission, Williams & Belser, July 8, 1908	1,470.83
Spear st., bet. Market and Mission, Fred Leffler, July 22, 1908	1,942.37
24th st., bet. Castro and Douglass, Williams & Belser, Sept. 16, 1908	13,602.31
Sacramento st., bet. Sansome and Davis sts., J. A. Dowling, Nov. 9, 1908	5,109.61
Amazon ave., bet. Athens and London, Williams & Belser, Aug. 6, 1909	12,130.52
Driving piles in Wyoming ave., bet. Mount Vernon and Farragut aves., Healy-Tibbitts Co., Oct. 4, 1909	5,223.13
Southerly portion of Islais Creek Valley, Contra Costa Con. Co., June 1, 1910	45,967.76
31st and 32nd aves., bet. California and Point Lobos aves., Williams & Belser, June 3, 1910	9,251.34
"T" and "V" sts., bet. 17th and 45th aves., Fred Leffler, Sept. 14, 1910	85,569.30
Fulton st., bet. 30th and 48th aves., Metropolis Con. Co., Nov. 14, 1910	59,139.75
Silver ave., bet. Vienna and Mission, William Heafy, Dec. 5, 1910	11,367.90
San Jose ave., bet. Regent and Sherman, J. W. Flinn, Dec. 19, 1910	7,589.10
Septic tank in Golden Gate Park, L. H. Westdahl, Feb. 3, 1911	1,222.80
Somerset and Woolsey, bet. Wayland and Holyoke, Federal Con. Co., Mar. 8, 1911	6,299.40
4th and Kentucky sts., bet. Channel and 16th, Metropolis Con. Co., Mar. 22, 1911	32,606.43
Section "A" of the Sunnyside District, Coast Imp. Co., June 5, 1911	9,588.21
Glen Park Extension, L. H. Westdahl, Oct. 16, 1911	1,883.00
Section "B" of the Sunnyside District, F. Rolandi, Oct. 23, 1911	56,550.09
San Bruno, Oakdale, Rutledge and Holladay aves., Mitchell & Savage, Nov. 1, 1911	21,120.45

SEWER SYSTEM.

Contracts Completed.

Bond Issue Authorized May 11, 1908.

Sewers and Appurtenances, Contractor and Date of Acceptance.	Amount paid Contractor.
Fulton and Divisadero sts., bet. Masonic ave. and Grove st., City Street Imp. Co., June 25, 1909	$ 25,015.15
14th st., bet. Howard and Harrison, Peter McHugh, Jan. 17, 1910	41,179.23
Lombard and Laguna sts., bet. Octavia and Jefferson, Healy-Tibbitts Co., Apr. 6, 1910	43,220.83
Northerly portion of the East Potrero District, Hanrahan & Ehrhart, June 1, 1910	76,236.41
Southerly portion of the East Potrero District, Eureka Con. Co., June 1, 1910	101,931.71
Ocean ave., bet. Lee and Arlington, E. J. Gallagher, June 24, 1910	14,327.49
Bay View District, Contra Costa Con. Co., July 25, 1910	83,890.91
Harbor View District, Wm. Heafey, July 25, 1910	35,484.96
North Beach District, Healy-Tibbitts Co., Aug. 1, 1910	87,945.86
Section "B" of the Division Street Sewer, Healy-Tibbitts Co., Aug. 1, 1910	149,491.83
5th and Market sts., bet. Powell and Howard sts., Healy-Tibbitts Co., Aug. 1, 1910	27,903.08
University Mound and Silver Terrace Districts, Coast Imp. Co., Aug. 1, 1910	81,472.82
Lincoln way, bet. 20th and 40th aves., J. A. Dowling, Oct. 19, 1910	82,776.15
Gough and Greenwich sts., bet. Filbert and Octavia, G. W. McGinn & Co., Jan. 9, 1911	8,746.13
Hunter's Point District, R. C. Storrie & Co., Mar. 8, 1911	180,715.71
Section "A" of the Division Street Main, Contra Costa Con. Co., Mar. 22, 1911	164,248.82
Section "B" of the North Point Main, Keystone Con. Co. June 5, 1911	59,498.59
Sections "H" and "J" of the North Point Main, C. J. Harney, June 21, 1911	121,617.37
Section "A" of the Ingleside Outlet, F. Rolandi, Aug. 21, 1911	26,924.44
Section "A" of the North Point Main, Healy-Tibbitts Co., Sept. 13, 1911	153,181.48
Section "D" of the Yerba Buena District, Healy-Tibbitts Co., Sept. 29, 1911	223,377.69
Section C-1 of the North Point Main, R. C. Storrie & Co., Oct. 13, 1911	93,863.71
Section "L" of the North Point Main, Healy-Tibbitts Co., Oct. 23, 1911	51,651.25

AUXILIARY WATER SUPPLY SYSTEM FOR FIRE PROTECTION.

Contracts Completed.

Bond Issue Authorized May 11, 1908.

Description of Work, Contractor and Date of Acceptance.	Amount paid Contractor.
1 fire cistern at Mission and W. Mission sts., American Con. Co., Apr. 2, 1908	$ 4,244.71
1 fire cistern at Battery and Bush sts., American Con. Co., Apr. 7, 1909	5,232.06
1 fire cistern at Market st. and Van Ness ave., Healy-Tibbitts Co., Apr. 7, 1909	4,236.79
Pipe testing plant, Pac. Rolling Mills, July 31, 1909	7,919.00
5 fire cisterns in the Western Addition, Healy-Tibbitts Co., Nov. 29, 1909	21,416.22
Fire boat station at Harrison Street Wharf, Ramsden & Flamsburg, Dec. 1, 1909	5,678.00
1 electric traveling hoist, Butte Eng. & Elect. Co., Dec. 29, 1909	2,300.00
1 standard gauge steam locomotive crane, Norman B. Livermore Co.	4,210.00
2 fire boats, Risdon Iron and Locomotive Works, Jan. 7, 1910.	279,618.61
5 fire cisterns in the Mission, P. H. Mahoney, Feb. 21, 1910	20,725.88
2 fire cisterns in the Richmond and 3 in the Western Addition, Keystone Con. Co., Feb. 25, 1910	21,918.02
Multistage turbine pumps, Byron Jackson Iron Works	117,220.00
1 fire cistern in Glen Park and 1 in Ocean View, C. Coghill, assigned to Mahoney Bros., Mar. 2, 1910	7,293.25
4 fire cisterns in the Western Addition and 1 in the Mission, Flinn & Treacy, Mar. 21, 1910	19,456.25
3 fire cisterns in Sunset District, Keystone Con. Co., Apr. 4, 1910	14,461.37
4 fire cisterns in the Western Addition, Healy-Tibbitts Co., Apr. 4, 1910	15,622.02
3 fire cisterns in the Mission and 3 in the Potrero, Keystone Con. Co., Apr. 25, 1910	30,880.18
Cast steel specials, Chas. C. Moore & Co., Apr. 25, 1910	263,454.63
3 fire cisterns in the Mission and 3 in the Western Addition, Buena Vista Imp. Co., June 8, 1910	23,621.90
1 fire cistern in the 100 Vara District and 3 in the Potrero, J. A. Dowling, June 10, 1910	19,251.39
2 fire cisterns in the Mission and 5 in the Potrero, Healy-Tibbitts Co., June 10, 1910	39,249.17
7 fire cisterns in the 100 Vara District, Cotton Bros. & Co., June 22, 1910	34,840.17
7 fire cisterns in the 100 Vara District, F. H. Dahnke, assigned to Cotton Bros. & Co., June 22, 1910	30,829.49
Fire hydrants, Union Iron Works Co., June 22, 1910	123,704.85
1 fire cistern at Vienna and Persia sts., 1 in the Glen Park District, 1 in the Mission and 13 in the Western Addition, Metropolis Construction Co., Sept. 7, 1910	75,422.58
Cast iron pipe, U. S. Cast Iron Pipe and Foundry Co., Oct. 21, 1910	835,864.14
Pig lead, Selby Smelting and Lead Co., Oct. 21, 1910	4,150.00
Pig lead, Selby Smelting and Lead Co.	16,598.40
Fence around pipe yard, Jas. B. McSheehy	1,247.00
Creosoted wooden duct, Western Electric Co., May 17, 1911	10,496.14
North Beach Playground swimming tank, William Bruce, June 5, 1911	6,517.36
Sheet copper roofing pump, Station No. 1, S. F. Cornice Co., Inc.	3,925.00
Pig lead, Selby Smelting and Lead Co., Aug. 7, 1911	16,960.43
Rolling doors and shutters pump, Station No. 1, Lilley & Thurston, Sept. 1, 1911	4,630.00
Asphalt and gravel roofing pump, Station No. 1, Ford & Mallott, Sept. 20, 1911	555.00
8-inch gate valves, Pitts. Valve Foundry & Const. Co., Sept. 20, 1911	60,192.00
12-inch gate valves, Pitts. Valve Foundry & Const. Co., Sept. 20, 1911	49,643.20
14-inch gate valves, Pitts. Valve Foundry & Const. Co., Sept. 20, 1911	15,179.00
10-inch gate valves, Pelton Water Wheel Co., Oct. 9, 1911	82,426.90
Constructing high pressure mains, Raisch Imp. Co., Nov. 1, 1911	45,836.43
Gate valves for pumping stations, Union Machine Co., Oct. 13, 1911	10,343.70
Bolts, nuts and washers, Union Iron Works	11,067.51

WHAT OTHER MUNICIPALITIES ARE DOING.

The city authorities of Terre Haute, Ind., have been asked by the Civic League to appoint a woman inspector to assist in enforcing the pure food laws. The league believes that a woman can detect violations which would be overlooked by a man.

The water supply of Trenton, N. J., is being treated by the chloride of lime process.

The new municipal water system of South River, N. J., was tested recently and at a pressure of ninety pounds some leaks were developed.

The officials of Macon, Ga., have entered into a contract whereby chemists will make weekly tests of the city water supply. They will make tests of the raw water as it comes from the river and also tests of the filtered water.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
December 13, between 2 and 3 p. m.	Interior ornamental iron work of San Francisco Hospital building	Board of Public Works.

MUNICIPAL RECORD

VOL. IV. SAN FRANCISCO, THURSDAY, DECEMBER 14, 1911. No. 50.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on the 11th inst., the following was the principal business transacted:

Applications For Permits Referred to Committees.

Laundry—D. Estacaille (handpower), on east side of Ninth avenue, 200 feet south of Judah street.

Oil Storage—F. J. Boyer, on southwest corner of Sacramento and Leavenworth streets.

Engine and Boiler—Mrs. Alex. Couden, northeast corner of Geary street and Arguello boulevard; G. Gaggetti, at 1120 Potrero avenue.

Boiler—John Lirati & Co., on south side of Lombard street, west of Divisadero street.

Public Garage—Harry W. Deuhard, on southeast corner of Waller and Clayton streets.

Rock Crusher—Merrifield & Mahoney, in Block No. 944, Sunset District.

Boxing—Dreamland Athletic Club, amateur exhibition on January 5, 1912; Centennial Athletic Club, amateur exhibition on January 5, 1912; Columbia Athletic Club, amateur exhibition on December 19.

Stable—Joseph Cohn, on southwest corner of Felton street and San Bruno avenue for two horses; Ugo Arrigoni, in Hartford street, south of Nineteenth street, for three horses; James Bello, in rear of 1319 Forty-sixth avenue, for one horse; B. Madden, at 1619 Railroad avenue, for two horses.

Permits Recommended—Passed to Print.

Stable—Parisian Baking Co., at 753 Broadway, for twenty horses; Charles J. Russell, at 1123 Stanyan street, for four horses.

Boxing—Columbia Athletic Club, amateur exhibition, on December 19.

Permits Granted—Final Passage.

Oil Storage—H. W. Hernheim, 1500-gallon tank on south side of California street, 100 feet west of Buchanan street; Old People's Home, 1500-gallon tank at southwest corner of Pine and Pierce streets; Mrs. Meyer Wood, 1500-gallon tank in east side of Fillmore street, twenty-eight feet north of Eddy street; Bankers' Investment Co., 1500-gallon tank on south side of Geary street, 100 feet east of Grant avenue; Josephine Dupuy, 1500-gallon tank, at southeast corner of Seventh and Mission streets; Fiske Rubber Co., 1500-gallon tank at northwest corner of Van Ness avenue and Austin street; W. W. Kaufman, 1500-gallon tank at northeast corner of California and Buchanan streets.

Garage—Mrs. M. E. Carlton, at northeast corner of Van Ness avenue and Post street; R. E. Chapman, at southwest corner of McAllister and Polk streets.

Stable—K. F. Carson, 624 Hollaway avenue (rear), for two horses; J. Liratl, south side of Lombard street, 175 feet west of Scott street, for four horses; Daniel Giovannini, 812 Pacific street, for four additional horses; David J. Arata, 1339 Clement street, for two horses; C. Demetrak, on south side of Clay street, 125 feet east of Drumm street, for eighty-five horses.

Blasting—Home Land Company, for period of ninety days, while grading blocks 8, 17, 22, 23, 24, 25, 31, 39, 46 and 136, Sunnyside District.

Ordinances Finally Passed.

Regulating the placing and installing of poles and electric wires throughout the city and prohibiting the placing of cleats on poles within seven feet of the ground.

Directing that Geary Street Railway bonds to the amount of $390,000.00 remaining unsold at bond sale of November 13, 1911, be placed on sale at par at the office of the Treasurer.

Authorizing the Sealer of Weights and Measures to appoint a stenographer for that bureau at a salary of $100 per month.

Authorizing the Auditor to appoint certain addition employes in his office and fixing their compensation. The ordinance is intended to remedy defects found in an ordinance passed some time ago.

Approving and accepting a deed of easement from George F. Lyon, President Boston Investment Company (a corporation), to the City and County of a sewer right of way along Twenty-second avenue produced, between Lake street and the property of the Spring Valley Water Company, and along a private street northerly from Lake street, between Twenty-second and Twenty-fourth avenues, produced.

Changing and re-establishing the official grades on Liberty and on Guerrero, also on Vermont street.

Ordering the performance of the following street work, the expense to be assessed against private property, in accordance with recommendation of the Board of Public Works:

That a 15-inch ironstone pipe sewer with appurtenances be constructed in Anza street, between Twenty-sixth and Twenty-seventh avenues.

That redwood curbs and a broken rock roadway and sidewalks be constructed in Irving street, between Twenty-first and Twenty-second avenues.

That artificial stone sidewalks and asphalt pavement and brick cesspools be constructed in the crossing of Chenery and Miguel streets, except that portion required by law to be kept in repair by the railroad company having tracks thereon.

That artificial stone sidewalks and an asphalt pavement and brick cesspools be constructed in the crossing of Chenery and Randall streets, except that portion required by law to be kept in repair by the railroad company having tracks thereon.

That artificial stone sidewalks be constructed in Castro street, between Duboce avenue and Fourteenth street; Ninth street, between Bryant and Brannan streets; the crossing of Ninth and Bryant streets; Larkin street, between Geary and Post streets; Folsom street, between Fourteenth and Fifteenth streets; Church street, between Twenty-second and Twenty-third streets.

That granite curbs and a bituminous rock pavement be constructed in the southerly one-half of Lincoln way, between Twenty-first and Twenty-second avenues, except that portion required by law to be kept in repair by the railroad company.

That an 8-inch ironstone pipe sewer with appurtenances be

constructed in Pennsylvania avenue, from a point twenty feet northerly from Eighteenth street to Mariposa street.

That Forty-third avenue, between Irving street and Judah street, be graded to official line and grade.

Providing for conditional acceptance of the roadway of Fifteenth avenue, between Lincoln way and Irving street; Eighteenth avenue, between Clement and Geary streets; Whitney street, between Fairmount and Miguel streets; crossing of Excelsior avenue and Paris street.

Application for Garage Permit Withdrawn.

Walther & Kidd were granted permission to withdraw their application for permission to erect and maintain a public garage on the west line of Arguello boulevard, 200 feet north of California street.

Denied a Boiler and Laundry Permit.

The application of Athan Eliades to erect a laundry and install thereon a boiler on the south side of Stillman (formerly Silver) street, west of Third street, was denied, on recommendation of the Fire Committee.

Adopted Resolutions.

Awarding the contract for furnishing and installing certain awnings and shades in the tubercular portion of the San Francisco Hospital to Ross & McMahon for $995.00.

Awarding the contract for furnishing two hundred 4-inch single-stroke fire alarm bells to operate on one hundred and ten volt system, either direct or alternating current, required for the Department of Electricity, to the Electric Agencies Company at $3.75 each.

Approving and accepting bond, filed December 9, 1911, by the Bay Cities Home Telephone Company in sum of $250,000.00 on telephone franchise.

Confirming report of Board of Public Works on property benefited by, assessed for and damaged by the opening of Stanyan street, from McAllister to Turk street; also by the widening of North Stanyan street, from Fulton to McAlllster street.

Fixing Monday, January 22, 1912, at 3 p. m., for hearing appeal of property owners from assessment levied by the Board of Public Works for sewer work in Laurel street, from a point 100 feet northerly from Jackson street to the line of the Presidio Military Reservation.

Declaring it to be the intention of the Supervisors to close Jarboe avenue, formerly Jefferson avenue, from Moultrie street to Andover street.

FIRE COMMISSIONERS.

The Fire Commissioners, at their meeting on the 7th inst., reprimanded J. Meaney, temporary pilot of fireboat 2, for having absented himself from duty without permission. Coleman Walsh, of engine 28, accussed of a similar offense, was ordered to appear for trial at the next meeting.

L. Ballentine, of engine 26, was ordered deprived of pay during the time he was under suspension for having failed to respond to an alarm with his company.

M. O'Connor, of engine 22, charged with having allowed the fire under the water heaters to die out, while on night watch, was warned to be more careful in future.

Thomas Bell, of engine 17, was ordered deprived of pay during the time he was under suspension for having been under the influence of liquor while on duty.

Chief Murphy reported that he had transferred Henry Mulligan from truck 6 to engine 4 for cause.

The following transfers made by Chief Murphy were approved: Leo Morch, relief engine 2 to truck 6; M. Fitzsimmons, engine 31 to relief engine 1; W. Quinn, engine 41 to engine 31; G. W. Drolette, hoseman engine 18 to driver engine 13; P. Murphy, driver engine 13 to hoseman engine 18; C. B. Rogers, fireboat 2 to engine 37, and S. Simmonds, engine 42 to engine 37.

A letter of commendation was ordered sent to Andrew O'Keefe of engine 22 for having volunteered and worked at a fire for several hours while off duty.

John Courneen was transferred from hoseman to stoker of engine 31.

R. Harrigan, chemical 4; Battalion Chief Wills, E. Linderberg, truck 4; E. O'Connor, captain engine 32, and J. Walsh, lieutenant engine 38, were allowed salary during the time they were incapacitated by injuries received while on duty.

The committee in charge of the ball and concert given on Thanksgiving eve for the benefit of the Widows' and Orphans' Association, and the Mutual Aid Association reported that $7000.00 had been received so far and divided between the two organizations.

Complaint was made against four members of the department by William Schmaltz & Sons for failing to make payments as agreed upon when accommodated with loans. Commissioner Pfaeffle wanted the men placed on trial, but President Dillon and Commissioner Donohoe objected to turning the Commission into a collection agency. The men will be cited to appear at the next meeting to explain their failure to settle with the brokers.

WEEKLY REPORT OF STREET CLEANING DEPARTMENT.

The following is a report of the work performed by the Street Cleaning Department, Board of Public Works, from December 2 to December 8, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,210,741
District No. 2	1,771,013
District No. 3	574,373
District No. 4	954,757
Block system	1,300,500

MACHINE WORK.

	Square Yards Swept.
District No. 1	215,825
District No. 3	175,963
District No. 4	576,941

SPRINKLING.

	Lin. Ft. Sprinkled
District No. 1	145,600
District No. 2	65,400
District No. 3	198,200
District No. 4	89,700

WASHING.

	Square Yards Washed.
Central District	985,913
District No. 1	765,765
District No. 2	389,342

FLUSHING.

	Lin Ft. Flushed.
Central District	298,400
District No. 1	201,100
District No. 2	74,300
Loads of dirt removed from streets	813
Average number of employees per day	155
Teams employed on dirt teams	209
Teams employed on sprinklers	17
Teams employed on washing machines	17
Teams employed on sweeping machines	26

EXPENSE ACCOUNT.

Pay roll	$2,914.80
Teams	1,833.00
Bunker loads (6)	1.50

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

A bill raising the license fee on baseball grounds from $10.00 to $75.00 a quarter has been passed to print by the Supervisors.

Protest has been made against granting John J. McArthur permission to maintain a garage on Sutter street, east of Steiner street.

The proposed extension of Tomaso street from Holiday to San Bruno avenue has been endorsed by the Peralta Heights Improvement Club.

The Richmond Central Improvement Club has petitioned the Supervisors to urge the officials of the Panama-Pacific International Exposition to show more activity in actual construction work of the Exposition.

The Board of Education has requested that the Mayor be authorized to sell at public auction certain old buildings adjoining the Edison School in Twenty-second street, west of Church, and the Junipera Serra School.

Weekly Progress Report of Bureau of Architecture

(Week ended December 9, 1911.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

POLYTECHNIC HIGH—SHOPS (Frederick, Carl, Willard and First avenue)—Concrete walls for first story 70 per cent poured; sewer on east side completed; sewer on west side 60 per cent completed; concrete slabs in basement being poured.

LOWELL HIGH (Hayes, Ashbury, Grove and Masonic)—Basement and first story window frames set; brickwork first story sill high; concrete poured in front stairways and buttresses and interior stairways except attic stairs and balustrades; heating and ventilating ducts 60 per cent installed; third floor telephone conduits installed.

JOHN SWETT GRAMMAR (McAllister, between Gough and Franklin streets)—Brick work sill high on second story; carpenters setting partitions in basement.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin)—Ready for acceptance.

DENMAN YARD—Rock bottom ready for asphaltum; iron fence being lined up; other work practically completed.

GIRLS' HIGH (Scott, between Geary and O'Farrell)—Wall forms finished for Geary street wing and Scott street front and 75 per cent of O'Farrell street front; reinforcing in place and concrete poured in Geary street wing.

LINCOLN GRAMMAR (Harrison, near Fourth street)—Forms for fence curbs completed—will pour concrete Monday; plumber placing yard drains; painters staining interior woodwork; blackboards being placed; heating and ventilating contractor placing heater, fan, etc., in boiler room; concrete steps to entrances being finished.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison)—Doors hung on yard toilets; trim placed on openings; plumber setting fixtures.

JUNIPERO SERRA SCHOOL YARD—Concrete curb poured; grading of yard proceeding slowly.

OTHER BUILDINGS.

POTRERO POLICE STATION (Twentieth and Kentucky streets)—Brickwork on stable about completed and 60 per cent of first story station building; roof rafters and sheathing placed on stable roof.

BAY VIEW POLICE STATION (Newcomb avenue, near Newhall street)—Plastering of station and stable building 90 per cent completed; carpenters placing interior wood finish.

RICHMOND POLICE STATION (Sixth avenue and Point Lobos avenue)—Completed and accepted.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twentieth street)—Oak trim and base 60 per cent placed in Nurses' Home; cement floor being laid on roof garden and solarium of Ward No. 3; sewer work being done for service and administration building; passages No. 1 to No. 9 lathed on first floor; concrete foundations for boilers ponred; bricklayers cleaning up work; sash fitted in Ward No. 3 and glazed.

HALL OF JUSTICE (Kearny and Washington streets)—Marble work completed except front entrance and main staircase; iron butteresses on main stairs 60 per cent completed; all hardware delivered and 70 per cent installed; painting progressing slowly.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Wood floors 90 per cent laid; interior plastering completed; exterior plastering in court 25 per cent completed; fire walls, plastering completed.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

Polytechnic High School: General working drawings for academic building completed, and being checked; drawings for plumbing, electrical work and mechanical equipment being prepared; steel contract awarded.

Girls' High School: Drawings being prepared for plumbing, electrical wiring and mechanical equipment.

Patrick Henry School: General working drawings 68 per cent completed.

Fairmount School: General working drawings 65 per cent completed.

Douglass School Annex: General working drawings 30 per cent completed; work temporarily suspended.

Details: Preparing full size details for the Girls' High School and other school buildings under construction.

POLICE STATION.

North End Station (Greenwich, near Scott street)—General working drawings 75 per cent completed.

FIRE HOUSES.

Preliminary plans prepared for a Class "C" engine house to be located on the east side of Stockton street, near Greenwich.

Preliminary drawings prepared for a veterinary stable for the San Francisco Fire Department.

PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has granted permission to the following contractors to perform street work under private contracts:

Raisch Improvement Co.—Curbing and paving portion of Arguello boulevard opposite the intersection of Arguello boulevard and Irving street.

G. W. McGinn & Co.—Curbing and paving easterly half of Lizzie street from southerly line of Mission street to a point 213 feet southerly.

J. J. Dowling Co.—Curbing, sewering, paving, etc., Sixteenth avenue, between Cabrillo and Fulton streets.

Stanley J. Fay—Sewering Pennsylvania avenue, between Nineteenth and Twentieth streets.

Flinn & Treacy—Sewering, curbing and paving crossing of Cabrillo street and Seventeenth avenue; curbing and paving westerly half of Thirtieth avenue, between Geary and Clement streets; also westerly half of Buena Vista avenue, between Congress and Java streets.

City Street Improvement Co.—Curbing and paving southerly half of Clement street, between Sixteenth and Seventeenth avenues; curb and pave Clement street, between Seventeenth and Eighteenth avenues; also portion of Seventeenth avenue, between Clement and California streets.

Republic Construction Co.—Grading, sewering and curbing De Haro street, between Twentieth and Twenty-second streets; also Twentieth street, between De Haro and Carolina streets; sewering Carolina street, between Nineteenth and Twentieth streets; grading, curbing and sewering Twentieth street, between Wisconsin and Carolina streets.

BOARD OF EDUCATION.

Hannah Phillips, vice-principal at the Adams School, was promoted to the principalship of the Denman School at the last meeting of the Board of Education, said promotion to take effect January 1, 1912.

The conferences heretofore held in the Board on Monday afternoons have been done away with, and all matters on the calendar will be hereafter taken up for consideration at the regular weekly meeting on Wednesday.

Mrs. Edith M. Bushnell was elected, for a period of one year, a special teacher of drawing in this department, and assigned to the Mission High School.

A resolution was passed requesting the Supervisors to authorize the Mayor to sell at public auction:

All those certain shack buildings located on lots 29, 30 and 41, in block 3 of the Holly Park tract and adjacent to the Junipero Serra School. That certain frame building situated on property adjacent to the Edison School, north side of Twenty-second street, 50 feet west of Church street.

A. T. Barnett was granted an extension of leave until the opening of the spring term, 1913.

E. P. Carey was ordered transferred from the Lowell High to the Polytechnic High School, the transfer to become effective at the opening of the spring term, 1912.

C. W. Fender was elected, for a period of one year, a high school teacher and assigned to the Lowell High School, at the opening of the spring term, 1912.

The Board ordered advertised for lease, for a period of thirty-five years, in accordance with charter provision, school lot on north side of Golden Gate avenue, west of Leavenworth street.

The principal of the Mission High School was authorized to form a cadet company among the pupils of said school, provided, however, that all meetings and other activities of said company shall take place outside of school hours, and further provided that no cost for equipping said company shall devolve upon the Board of Education.

MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

APPLICATIONS ARE FILED FOR VARIOUS PERMITS.

Applications for the following permits will be considered by the Police Commissioners at a meeting to be held December 21, at 2 p. m.:

Saloons, to remove—Thomas Powers, from 140 Steuart street to 264 O'Farrell street; David Z. Buck, from the northwest corner to the southeast corner of Larkin and Turk streets.

Saloons, to purchase and remove—Frank J. Corr, to purchase of Leon Dumarais, northeast corner Duboce avenue and Market street and remove to 35 New Montgomery street; Robert F. Dinnigan, to purchase of John Willers, southwest corner of First avenue and "C" street and remove to 1785 Haight street; Peter Windeler, to purchase of Bernard Rohde, 145 Turk street, and remove to the northeast corner of Fourth and Brannan streets.

Hotels and bar, to purchase and remove—Charles E. Loss, to purchase of George McFarlin, 725 Commercial street and remove to southeast corner Great Highway and "Q" street; Eucherio Lafranconi, to purchase of Thomas J. O'Neill, Secretary Carruthers Co. Inc., southeast corner Kearny and Jackson streets and remove to northwest corner Front and Jackson streets.

Moving Picture Exhibitor (new)—Charles L. Cole, 939 Market street.

Intelligence Office Keepers (new)—Lon Leveroni, 540 Washington street; Stephen G. Spier, 948 Market street.

Shooting Gallery Keeper (new)—Lawrence Middleton, 156 Montgomery avenue.

INQUIRY TO BE MADE INTO CAUSE OF DELAY.

The Supervisors at their meeting on Monday last adopted a resolution requesting the City Attorney to point out what officers are responsible for the delay in the purchase of the so-called Cherry Creek lands. A demand covering the balance due on the purchase price is being held up by the Auditor who claims that there is a cloud on the title to the land inasmuch as the National Park Electric Company has brought suit to be declared the owner of a small parcel of land included in the Cherry Creek property sold to the city by the Tuolumne Water Supply Company.

COUNTY RECORDER MAKES MONTHLY REPORT.

The report of the County Recorder for November shows that there were 4,781 documents filed and recorded during the month, of which the most important were: Deeds, 1107; mortgages of real property, 622; releases of mortgages of real property, 360; deeds of trust, 158; reconveyances of deeds of trust, 108; mortgages of personal property, 119; releases of mortgages of personal property, 24; building contracts, 112; notices of completion of building contracts, 192; liens, 278; leases, 82; lis pendens to establish title, 185; decrees establishing title, 293; other decrees, probates, etc., 91; marriages certificates, 448. The receipts for the month were $8,115.75 and the expenditures $6,295.28.

The Supervisors have been petitioned to provide for the construction of a Class "C" fire house on Twelfth avenue, between Geary and Anza streets, instead of the proposed frame building.

BOARD OF HEALTH.

At a meeting of the Board of Health held on December 12, the following rehearings were had on insanitary premises:

260 Clementina street (stable). Case laid over indefinitely.

Southeast corner of Post and Webster streets (1562½ Webster street, a grocery store). Premises condemned and owner given ten days to tear down and destroy.

3312-14 Steiner street (two shacks). Case laid over for one week.

2364 Lombard street (four shacks). Case laid over for six months.

Block bounded by Bay, Francisco, Octavia and Laguna streets (119 shacks). Premises condemned and forty-five days' time allowed to vacate and destroy.

Hearings on insanitary premises:

Northwest corner of Hyde and Vallejo streets (1821 Hyde street; nondescript shack). Premises condemned and ordered vacated and destroyed in fifteen days.

17 Trenton street (residence, stable, etc.) Granted until January 1 to vacate stable portion.

194 Lower Terrace (adjoining structure, formerly used as a stable). Premises condemned and thirty days' time granted for destruction.

2924 Twenty-fourth street (meat market). Case laid over for sixty days.

140-142 Third street and 207 Minna street (saloon, barber shop and restaurant). Case laid over for thirty days for further investigation.

144-146-148 Third street (candy store, restaurant and barber shop). Case laid over for thirty days for further investigation.

Southwest corner of Ellis and Van Ness avenue (Hotel Savoy). Action postponed for two weeks.

83 Van Ness avenue (residence, hotel). Premises condemned and sixty days' time given to comply.

1760-62-64 Geary street (fire ruins). Premises condemned and ordered destroyed in ten days.

527 Central avenue (Chinese laundry and place of lodging). Premises condemned and thirty days given to comply.

Cases set for hearing Tuesday, December 19, 1911:

1125 McAllster street (three-story residence, etc).

2409-2411 California street (Japanese laundry and residence).

410 Maple street (lodgings and storage).

Northeast corner of Geary and Cook streets (vacant bicycle repair shop).

South side of Geary street, forty feet east of Blake street (No. 435-37-39-41 Geary street, old numbers; vacant flats).

16 Eighth street (saloon and store room).

Southwest corner of Eighth street and Market street (lodging house).

1401 Guerrero street (residence).

Births registered for week ended December 9, 113; deaths, 134.

Following is the list of communicable diseases reported during the week ended December 9: Diphtheria, 11; erysipelas, 5; measles, 143; mumps, 6; whooping-cough, 9; pneumonia, 10; scarlet fever, 11; tuberculosis, 30; typhoid, 4; chicken-pox, 17; glanders, 2; infantile paralysis, 1.

ARRESTS MADE DURING WEEK.

Name.	Business.	Address.	Law Violated.
Chas. Howard	Drayman	324 San Carlos Ave	Maintaining a nuisance
Justin Mederios	Dairyman	Menlo Park	Milk
Joe Kuenar	Carpenter	32 Johns street	Maintaining nuisance
Julius Godeau	Undertaker	72 Brady street	Maintaining nuisance
John Raberin	Restaurant	26 Sixth street	Milk
Chas. M. Heidewade	Restaurant	915 Market street	Milk
Wm. H. Powers	Restaurant	686 Mission street	Milk
Harry L. Detjen	Restaurant	97 Market street	Milk
Geo. Argero	Restaurant	54 East street	Milk
Harry Larsen	Restaurant	24 First street	Milk
A. H. Beth	Restaurant	Ellis street	Milk
Paul Zell	Restaurant	35 Ellis street	Milk
Nicholas Roman	Restaurant	227 O'Farrell street	Milk
Joseph Hoffman	Restaurant	9 Taylor street	Milk
Jerry Changos	Restaurant	111 O'Farrell street	Milk
Peter J. Prelos	Restaurant	20 Eighth street	Milk
Geo. Torencich	Restaurant	1376 Market street	Milk
C. Sarantitis	Restaurant	152 Eddy street	Milk
Michael A. Bruss	Restaurant	8 Turk street	Milk

The San Francisco Chamber of Commerce has objected to the payment of members of the Commission appointed by the Board of Public Works for revising specifications for work to be prosecuted under direction of the Bureau of Architecture out of bond issue funds, stating that inasmuch as said revised specifications will be used for general work of building construction hereafter the same should be taken from the general fund.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended December 9, 1911, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of November 2, 1903, and May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Glen Park.

During the week the trench was excavated for 73 linear feet of 10-inch I. S. P. sewer, and 73 linear feet of sewer were constructed and backfill placed over the constructed sewer; the excavation was made and 26 linear feet of 12-inch I. S. P. sewer were constructed and backfill placed over the constructed sewer; backfill was placed over 80 linear feet of constructed 2-foot by 3-foot reinforced concerete sewer in Diamond street at Chenery street.

Main sewer along the Mission road from the county line to Mt. Vernon avenue, and along Mt. Vernon avenue to Wyoming avenue.

During the week backfill was placed over 110 linear feet of constructed 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street between Mt. Vernon and Sickles avenues, and two manholes were constructed on this sewer; 227 linear feet of trench were excavated and underdrain placed in the trench for the 2-foot by 3-foot concrete sewer in Mission street between Sickles avenue and the county line; 301 linear feet of invert, 342 linear feet of brick lining and 152 linear feet of sides and top were constructed for this sewer, backfill being placed over 16 linear feet of constructed sewer.

For the construction of sewers and appurtenances in Twenty-third avenue between Geary and Anza streets.

During the week 285 cubic yards of material were removed from the trench for the 3-foot by 4-foot 6-inch concrete sewer; lagging was set for a distance of 146 linear feet.

For the construction of the northerly portion of a reinforced concrete viaduct and earth-filled approach along Mission street between Bosworth street and the southeasterly line of Springdale street.

The placing of the reinforcing steel in the first three sections of the viaduct has been completed up to the bottom of the sidewalk, and is completed in the buttresses and retaining wall, including the lower half of the expansion joints; steel has been placed in eight tie walls; the 1-inch and ⅞-inch steel bars have been placed in the side walls for ten sections; forms have been set for the side wall and tie walls up to the spring line of the arch for ten sections and above the spring line of the arch for five sections; the forms for the brackets are in place for three sections; the reinforced concrete footings have been constructed for the entire length of this section of the viaduct; the tie walls have been constructed up to elevation 110 for five sections and the buttresses are constructed to the spring line of the arch for three sections.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point main.

During the week the plastering of the interior surface of the sedimentation chamber was in progress, 50 per cent of the work being completed; the pavement was replaced over the 8-inch I. S. P. sewer in Norfolk street and the culverts were connected to the 6-foot 6-inch by 8-foot 6-inch concrete sewer on the northwest and southwest corners of Fifteenth and Harrison streets.

Contract No. 18—For the construction of sewers and appurtenances in Section "D-1" of the North Point main.

During the week 116 linear feet of trench were excavated and underdrain placed in the trench for the 8-foot circular concrete sewer in Howard street between Third and Fourth streets; 123 linear feet of invert, 131 linear feet of brick lining and 99 linear feet of sides and top were constructed for this sewer, backfill being placed over 134 linear feet of constructed sewer; 52 linear feet of 5-inch vertical house connections and 21 linear feet of 10-inch vertical house connections were constructed.

Contract No. 20—For the construction of sewers and appurtenances in Section "D-2" of the North Point main.

During the week 120 linear feet of trench were excavated and lagging set for the 8-foot circular concrete sewer in Howard street between Fourth and Sixth streets; 55 linear feet of brick lining and 55 linear feet of sides and top were constructed for this sewer, backfill being placed over 90 linear feet of constructed sewer; 21 linear feet of trench were excavated and lagging set for the 5-foot 3-inch circular concrete sewer at Fifth and Howard streets; 71 linear feet of invert were constructed for this sewer.

Contract No. 32—For the construction of sewers and appurtenances in Mission street from Silver avenue to a point 288 feet southerly from Bosworth street, and for the construction of the southerly portion of a reinforced concerte viaduct and earth-filled approach along Mission street between Marshall and Springdale streets.

During the week 10 linear feet of tunnel were excavated for the 4-foot by 6-foot 6-inch concrete sewer under Mission street; steel was placed over 60 linear feet of this sewer; 95 per cent of the excavation was completed for pier footings over the concrete culvert under Mission street; 41 reinforced concrete piles were constructed, completing the piles which are being constructed for this contract; forms and reinforcing steel have been set for the southerly end of this section up to elevation 110; 350 cubic yards of concrete were placed in the side and tie walls and the Ocean Shore retaining wall.

Contract No. 36—For the construction of sewers and appurtenances in Lower Sunset District.

During the week backfill was placed over 100 linear feet of constructed 6-foot 6-inch circular concrete sewer in Forty-fifth avenue between Ulloa and Vicente streets; backfill is being placed over the constructed 7-foot circular and 7-foot 6-inch circular concrete sewers, and the interior of these sewers is being cleaned and finished.

Contract No. 40—For the construction of sewers and appurtenances in Lincoln way from Fortieth avenue to La Playa, and in Forty-eighth avenue from Kirkham street to Lincoln way.

During the week the pavement was constructed over 600 linear feet of constructed 6-foot 6-inch circular concrete sewer in Lincoln way between Forty-second and Forty-fourth avenues; 182 linear feet of brick lining and 260 linear feet of sides and top were constructed for the 8-foot circular concrete sewer in Forty-eighth avenue, backfill being placed over 275 linear feet of constructed sewer; pavement was constructed over 90 linear feet of the constructed 8-foot 6-inch circular concrete sewer in Forty-eighth avenue between Lincoln way and Irving street.

Contract No. 43—For the construction of sewers and appurtenances in Section "D-3" of the North Point main.

During the week 15 linear feet of trench were excavated and lagging set and underdrain placed in the trench for the 7-foot 6-inch circular concrete sewer in Howard street between Sixth and Eighth streets; 40 linear feet of invert and 60 linear feet of brick lining were constructed for this sewer; 30 linear feet of 6-inch underdrain were placed in the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer at Seventh and Howard streets, and 25 linear feet of invert were constructed; 16 linear feet of sides and top were constructed for the 3-foot 6-inch by 5-foot 3-inch concrete sewer at Sixth and Howard streets; the damage caused by the break in the Spring Valley water main at Seventh and Howard streets is 80 per cent repaired.

Contract No. 44—For the construction of sewers and appurtenances in Section "E" of the North Point main.

During the week 210 linear feet of trench were excavated and lagging set and underdrain placed in the trench for the 7-foot circular concrete sewer in Harrison street between Eighth and Tenth streets; 80 linear feet of invert and 30 linear feet of brick lining were constructed for this sewer, backfill being placed over 260 linear feet of constructed sewer.

Contract No. 45—For the construction of sewers and appurtenances in Section "G" of the North Point main.

Four hundred cubic yards of material have been removed from the trench for the 10-foot 6-inch by 12-foot 6-inch concrete sewer.

Contract No. 49—For the construction of sewers and appurtenances in Section "B" of the Ingleside outlet sewer.

During the week 870 linear feet of trench were excavated to grade for the 24-inch castiron pipe sewer; 1034 linear feet of castiron pipe were laid and the joints were yarned and lead poured over 1330 linear feet of pipe; 600 linear feet of 24-inch castiron pipe were distributed.

CONTRACTS PREPARED.

Three and One-half Per Cent Bond Issue, Authorized November 2, 1903.

For the construction of an outlet to the Brannan street sewer. Plans, estimate of cost and specifications completed and the Board of Supervisors requested to order the work at an estimated cost of $37,000.

For the construction of a sewer along Pierce street from Bay street to the waters of San Francisco Bay. Plans, estimate of cost and specifications prepared.

For the construction of an 18-inch castiron force main from the Commercial street pump to the Sansome street sewer.

For the construction of a sewer and appurtenances in Thirteenth avenue between Geary and Cabrillo streets, and in Cabrillo street between Twelfth and Thirteenth avenues. Plans 10 per cent prepared.

Five Per Cent Bond Issue, Authorized May 11, 1908.

Contract No. 42—For the construction of a sewer in Thirty-fourth avenue between Vicente street and the Sloat boulevard, from Thirty-first to Thirty-fourth avenue, known as Section "C"

of the Ingleside outlet sewer. Plans, estimate of cost and specifications prepared. The Board of Supervisors has been asked to set aside the sum of $70,000, with which to complete the work.

CONTRACTS BEING PREPARED.

Three and One-half Per Cent Bond Issue, Authorized November 2, 1903.

Contract No. 7—For the construction of the Jackson street outlet sewer. Plans 15 per cent completed.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue and Lincoln way to Fulton street (across the park). Plans prepared, estimate of cost 95 per cent completed and specifications 70 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed, estimate of cost 95 per cent completed and specifications 95 per cent completed. Negotiations are under way with the Sutro estate to secure the necessary rights of way.

Contract No. 46—Section "K" of the North Point main; Mission street from Bosworth to Army street. Plans 50 per cent completed.

Contract No. 48—North Point main, Section "N". For the construction of a sewer along Islais creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 75 per cent traced. Negotiations are under way to acquire a right of way.

Contract No. 56—For the construction of sewers and appurtenances in Stanley street between Orizaba street and the Spring Valley lands, and of the outlet across the Spring Valley property. Preliminary plans being prepared.

Contract No. 57—For the construction of sewers and appurtenances in Sunnydale avenue and outlet. Preliminary plans being prepared.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 34—Pumping Station No. 2, Van Ness avenue and the Bay of San Francisco. The plans and specifications of this contract have been completed, and the Board of Supervisors asked to set aside $300,000, with which to construct the work. Bids will be received on January 3, 1912, by the Board of Public Works.

Section "C": For furnishing and installing mechanical equipment.

TELEPHONE SYSTEM.

F. For furnishing and installing gasoline engine and electric generators with auxiliaries. Specifications 47 per cent completed.

G. For furnishing and installing motor-generator set with switch boards. Specifications 18 per cent completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General Contract.

Ninety-five per cent of the marble work in the main entrance hall is completed, and the marble work on the main entrance stairs is completed.

The wainscoting on the south side of the main entrance stairs does not fit around the newel post, and the contractor has been ordered to repair the same.

The clean-out plugs in the water tanks have been leaded in place.

The under side of the first floor slab and the interior of the Venturi meter chamber have been plastered with one coat of cement plaster.

The sub-contractors, Rulofson Bros., for installing the windows and sheet metal parts, are adjusting the windows and replacing the broken brackets.

The Monarch Iron Works have been instructed to proceed with the work of installing the ornamental iron work around the staircase.

Section B: For furnishing and erecting structural steel and iron work.

All the structural steel with the exception of the boiler room columns and girders have received the first coat of white lead paint.

The lantern window frames and sashes and operating shaft have been painted with one coat of moss-green paint, and the interior doors have been given one coat of paint.

Section C: For furnishing and installing tile work. Awarded to Mangrum and Otter.

The contractors have been notified that they may proceed with the installation of the tiling in the toilet room and kitchen at once.

Section H: For the construction and installation of mechanical equipment. Awarded to Charles C. Moore & Company.

The work of covering the main auxiliary steam line is 95 per cent completed, and of covering the feed water header line from the pumps 80 per cent completed. The oil header lines from the pumps to the boilers are 50 per cent covered, and the oil line trenches from the header to the furnaces are 50 per cent covered. The work of covering the main exhaust line in the trenches from the turbines is 95 per cent covered.

Eight recording steam gages have been erected in place and connected to the boilers, and two Venturi meter gauges have been erected in place and connected.

Plates on the boiler tops are being fastened to place, 75 per cent of the work being done and the floor plates over the salt water pit and exhaust trenches are 95 per cent fitted to place.

Plugs have been fitted to place in the clean-out pipes for the fresh water tanks.

Contract No. 29—For the construction of the Twin Peaks reservoir, 243 linear feet of 24-inch iron-stone pipe were laid for the overflow. 27 per cent of the rubble masonry is in place.

Contract No. 32—For the construction of one 500,000-gallon tank on property facing Clayton street between Seventeenth and Eighteenth streets.

Section A: For excavating the site, constructing concrete foundations and installing pipes, valves and fittings.

During the week 280 linear feet of 18-inch castiron pipe were laid and the joints calked, and 10 cubic yards of material were removed from the trench for the 18-inch high pressure pipe line.

Section B: For furnishing, erecting, testing and painting.

Section C: For furnishing and installing valves, pipes, fittings and appurtenances.

Nos. 1, 3 and 4 8-inch valve bodies and bonnets have been inspected, found satisfactory and passed; No. 2 18-inch valve body and bonnet have been inspected, found satisfactory and passed; 5 8-inch valve bodies were faced on both ends, and 12 8-inch valve bodies have been drilled; the seats have been placed in 3 8-inch valve bodies and 5 18-inch valve bodies; the machine work is done on the top end of 3 8-inch valve stands on the hand wheels for 9 18-inch valves; 10 8-inch valve discs were finished; 2 8-inch valve discs and No. 2 Manifold were inspected, found unsatisfactory and condemned.

Contract No. 36—For furnishing and delivering gate valves.

Section E: For furnishing and delivering 234 16-inch gate valves.

Eight 4-inch horizontal by-pass valves have been inspected, found satisfactory and tested, and 15 4-inch horizontal by-pass valves have been assembled ready for inspection; 2 4-inch horizontal by-pass valves have been inspected, found unsatisfactory and rejected; 18 4-inch vertical by-pass valves have been inspected, found satisfactory and passed; 34 4-inch vertical by-pass valves have been assembled ready for inspection; the machine work is 75 per cent completed on 25 4-inch vertical by-pass valves; the machine work is completed on 27 vertical brackets for the 16-inch gates, and is 75 per cent completed on 9 horizontal brackets for the 16-inch gates; 3 horizontal brackets have been completed; the machine work is completed on 28 spur gears for the vertical valves on 94 indicator gears for the 16-inch gates, and on 19 bevelled gears for the 16-inch gates; 47 spur gears for the 16-inch gates, 9 bevelled gears for the 16-inch gates, 78 spur pinions for the 16-inch gates and 9 bevelled pinions for the 16-inch gates are on hand and ready to be machined; the machine work has been completed on 8 spur gears for the 16-inch gates; 2 castings for the 16-inch valves have been delivered by the Enterprise Foundry to the Union Machine Company.

Section F: For furnishing, testing and delivering 54 18-inch gate valves.

The machine work is completed on 13 spur gears for the 18-inch gates; 7 vertical brackets for the 18-inch gates, together with casings, have been completed, and 3 vertical brackets for the 18-inch gates have been 75 per cent machined; the work of painting the finished work is progressing.

Contract No. 39—With the Enterprise Foundry Company, for furnishing and delivering castiron specials.

Three castings were shipped to the Municipal Pipe Yard.

Contract No. 40—For furnishing and delivering castiron manhole frames, covers and dust pans.

During the week 59 vertical valve dust pans were cast by the Ajax Brass and Iron Works; 47 of these were inspected, found satisfactory and passed; 63 vertical valve dust pans were shipped to the Municipal Pipe Yard.

Contract No. 42—For furnishing and delivering castiron manhole frames, covers and dust pans.

During the week 4 hydrant covers were cast at the Ajax Brass and Iron Works. The total work done on this contract to date includes the following: 992 manhole frames, 871 hydrant covers, 87 by-pass covers, 916 vertical valve dust pans, 1 manhole frame, 52 hydrant covers, 32 by-pass covers and 2 dust pans were shipped to the Municipal Pipe Yard.

Contract No. 44—For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week backfill was placed over 300 linear feet of

constructed high pressure pipe lines in Powell street, and 72 linear feet of 18-inch castiron high pressure pipe were laid in Union street; 13 linear feet of trench were excavated for the 10-inch castiron pipe line in Washington street, and 280 linear feet of 10-inch castiron high pressure pipe were laid and the joints calked; 670 linear feet of trench were excavated for the 12-inch high pressure pipe line in Washington street, and 60 linear feet of 12-inch castiron pipe were laid and the joints calked; 175 linear feet of 16-inch castiron pipe and specials were laid and the joints calked in Sansome street between Washington and Sacramento streets; 11 joints were constructed for the 12-inch pipe line in California street at Kearny street; the steel reinforcement was placed and the bottom constructed for 3 16-inch valve vaults in Sacramento at Kearny street.

Contract No. 46—For hauling and laying castiron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue.

The asphalt-wearing surface was constructed over 290 linear feet of constructed 12-inch high pressure pipe lines in Sacramento street between Buchanan and Webster streets.

Contract No. 48—For building and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street.

Thirty-five linear feet of trench were excavated for the 14-inch bell and spigot castiron pipe in Eighteenth street between Castro and Dolores streets and 33 linear feet of 14-inch castiron pipe were laid and the joints calked; backfill was placed over 1160 linear feet of constructed pipe; 732 linear feet of 18-inch bell and spigot pipe were distributed in Market street between Valencia and Eleventh streets; 995 linear feet of trench were excavated and 52 linear feet of 18-inch bell and spigot castiron pipe and specials were laid and the joints calked; 144 linear feet of 18-inch bell and spigot pipe were distributed in Eleventh street between Mission and Market streets, and 160 linear feet of trench were excavated; 620 linear feet of 18-inch bell and spigot castiron pipe were laid and the joints calked; 55 linear feet of 12-inch double spigot castiron pipe were laid at Seventeenth and Valencia streets.

Contract No. 49—For hauling and laying castiron high pressure mains, conduits and appurtenances in Second street, Brannan street and adjacent streets.

During the week 60 linear feet of trench were excavated for the 18-inch high pressure pipe line in Second street between Howard and Mission streets, and 100 linear feet of 18-inch castiron pipe were laid; 584 linear feet of trench were excavated for the 18-inch pipe line in Brannan street between Fourth and Fifth streets; basalt block pavement was constructed over 376 linear feet of constructed high pressure pipe lines in Stanford street.

Contract No. 50—For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay.

During the week 210 linear feet of 18-inch castiron pipe and 936 linear feet of 20-inch castiron pipe were distributed in Market street between Seventh and Eleventh streets; 527 linear feet of 18-inch castiron high pressure pipe and specials were laid and the joints calked in Market street between Ninth and Eleventh streets; the pavement was removed over 790 linear feet along the proposed line of the high pressure pipe line in Van Ness avenue between Market and Fulton streets; basalt block pavement was restored in Polk street between Green and Broadway over the constructed portion of the high pressure pipe lines.

Contract No. 61—For the construction of Section "B" of the Intake Tunnel for the Townsend Street Pumping Station.

During the week 17 linear feet of invert were constructed for the 5-foot circular intake in Townsend street at the Embarcadero, completing the construction of the invert for the intake; the reinforced concrete slab supported on piles under the sea wall has been constructed.

Contract No. 70—For the construction of the Twin Peaks reservoir division wall.

All the work contemplated under this contract has been completed.

DISPOSAL OF GARBAGE.

Contract No. 1—For the construction of two incinerating plants, each with a capacity of 120 tons in 24 hours, one in the North Beach District and one in the Islais Creek District.

Awarded to the Destructor Company on November 28, 1910, by the Board of Public Works for the sum of $255,218.

Contract No. 2—For grading the site and setting concrete piers for the Islais Creek incinerating plant. Plans and specifications 95 per cent completed.

Contract No. 3—For the construction of the foundations, buildings and chimney for the Islais Creek incinerating plant. Plans and specifications 75 per cent completed.

CONTRACTS ARE SATISFACTORILY COMPLETED.

Certificates of satisfactory completion of contracts have been issued by the Board of Public Works to the following contractors:

Flinn & Treacy—Resetting granite curbs, constructing sidewalks and pavement on southerly half of Seventeenth and Mars streets.

Sunset Construction Co.—Constructing sewer, curbs and broken rock sidewalks and roadway on porion of Irving street, between Twenty-first and Twenty-second avenues.

L. H. Westdahl Co.—Constructing safety station at junction of Market, McAllister and Jones streets.

Caldwell & Co.—General construction of the San Francisco Hospital (excepting the following, which was provided for in the contract but cannot be performed at this time because other contractors are working on the building, viz.: The cleaning down of the brickwork, the repairing and replacing of broken brick, terra cotta and tile, the cementing of cornice ledges and steps).

Dyer Bros. Golden West Iron Works, Inc.—Installation of prison cells in the City and County Jail (except installing window guards, stairs, locks and locking device and painting of iron work). Sheriff has not yet selected the locking device.

E. J. Gallagher—Constructing sewer in Thirty-fifth and Thirty-sixth avenues, between Santiago and Taraval streets; crossing of Ulloa street and Twenty-ninth avenue; Twenty-second avenue, between Santiago and Taraval streets.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners, held on December 8, Charles C. Farr Jr. and Isaac E. Norris were appointed regular police officers subject to the probationary period provided in the charter.

Police officers Thomas P. Maloney and James Boland were promoted to the rank of corporals, said promotions to take effect immediately.

The following named were appointed special police officers: Henry F. Buthenuth, 901 Fillmore street; Henry M. Boucher, American District Telegraph Co.; Edward M. Devitt, Board of State Harbor Commissioners.

The following permits were granted to retail liquor dealers: William Hefferman, to remove to 165 Sutter street; Edward Almon, to remove to 1645 Market street; Frederick G. Eickhorst, to remove to northwest corner Pierce and Greenwich streets; George W. Meierdierks, to purchase restaurant license from Philip Bennett, 1132 Market street, and remove to 54 Kearny street (upstairs).

Miscellaneous permits were granted as follows: Sidney A. Albright, kinetoscope parlor, 444 Devisadero street; Harry B. Smith, intelligence office, 690 Market street; Charles Stern, pawnbroker, 133 Market street; Morritz Ehrlich, second hand dealer, 3176 Mission street.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
December 20, between 2 and 3 p. m.....	For furnishing hardware for Polytechnic High School building shop..	Board of Public Works.
December 28, between 2 and 3 p. m.....	For furnishing motor driven hook and ladder truck. (Specifications to be had at office of Fire Commissioners, 64 Eddy street.).....	Board of Public Works.
January 3, 1912, between 2 and 3 p. m...	The structural steel and iron work of a Class "A" building to be located in Fort Mason Military Reservation, for the Auxiliary Water Supply System for Fire Protection.....	Board of Fire Commissioners.
January 3, 1912, between 2 and 3 p. m...	The furnishing and installing of mechanical equipment in a Class "A" building to be located in Fort Mason Military Reservation, for the Auxiliary Water Supply System for Fire Protection.....	Board of Public Works.
January 3, 1912, between 2 and 3 p. m...	The general construction of a Class "A" building to be located in Fort Mason Military Reservation, for the Auxiliary Water Supply System for Fire Protection.....	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.
Residence, 76 Collingwood Street.
Office—Crocker Building.
E. C. LEFFINGWELL, Mayor's Secretary.
Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
ANDREW J. GALLAGHER, 316 Fourteenth St.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, northeast corner Twenty-second and Hampshire Streets.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. F. MINEHAN, 27 Brazil Street.
CHARLES A. MURDOCK, 63 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments — O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks, Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten. Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Gallagher. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Gallagher. Meets at call of Chairman.
Outside Lands — Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings — Nelson, Pugh, Gallagher. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.

MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary; residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES B. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent; office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

GEARY STREET MUNICIPAL RAILROAD.

Office, cor. Geary and Josephine Streets.
P. BRODERICK, Superintendent of Construction.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.
JAMES E. DILLON, President, 167 Lexington Avenue.
L. D. BATCHELOR, 398 Seventh Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, Rooms 20-21, second floor. Regular meetings every Thursday at 2 p. m.
JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
MAX GOLDBERG, 320 Market Street.
L. H. SPIRO, 20 Beideman Street.
LAWRENCE FLAHERTY, 404 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.
THOS. V. CATOR, President, 3963 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
W. P. WOBBER, Secretary, 774 Market Street.
MRS. W. H. NICHOLL, 731 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.
GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1035 Mission St., near Seventh.
DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician. 53 Portola Street.
A. H. WHITE, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, 960 McAllister Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1703 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
WASHINGTON DODGE, 224 McAllister Street.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.
WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 1780 Fell Street.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.
HIRAM G. VAUGHAN, President, 300 Twelfth Avenue.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California Street. Regular meeting day, Wednesday, 2 p. m. Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth Street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 300 Twelfth Avenue.
NICHOLAS PRENDERGAST, Olympic Club.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—J. M. TONER, office 363 Fell Street.
Recorder—EDMOND GODCHAUX, Hall of Records.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 353 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones Street.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.
Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND, Judge.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.
THOMAS S. MULVEY, Secretary to Judgee.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter Street.
J. C. ASTREDO, Chief Probation Officer.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 260 California Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.
BERNARD J. FLOOD, Presiding Judge, Rm. 606.
A. B. TREADWELL, Judge, Room 503.
A. T. BARNETT, Judge, Room 620.
JAMES G. CONLAN, Judge, Room 607.
CHAS. E. A. CREIGHTON, Judge, Room 606.
GEORGE S. McCOMB, Justices' Clerk, Room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—JOHN J. SULLIVAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

BUREAU OF WEIGHTS AND MEASURES.

Office Hewes Building.
CHARLES G. JOHNSON, Sealer.

MUNICIPAL RECORD

VOL. IV. SAN FRANCISCO, THURSDAY, DECEMBER 21, 1911. No. 51.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on the 18th inst. the following was the principal business transacted:

Applications for Permits Referred to Committees.

Boiler—L. Laustan, at 3564 Sacramento street; Michael Lapeyri, at 1221 Fell street; Andrea Malatesta, at 1642 Stockton street.

Laundry—Chin Quong & Co., at 491 Natoma street; Michael Lapayere, at 1221 Fell street.

Boxing—White Rock Athletic Club, amateur exhibition, on January 5, 1912; Federal Athletic Club, amateur exhibition, on January 5, 1912; Western Athletic Club, amateur tournament, in latter part of present month.

Stable—A. Niemertz, at 521-529 Gough street, for 50 horses.

Oil Storage—Andrew Rudgear, in Bush street, between Grant avenue and Stockton street.

Permits Recommended—Passed to Print.

Oil Storage—Greuly & Kunz, 500-gallon tank, at 145-147 Eddy street; Terminal Investment Company, 1500-gallon tank, on north side of Market street, 240 feet east of Drumm; University of California, 3000-gallon tank, at Second and Parnassus avenues.

Laundry—Michael Lapeyri, on south side of Fell street, 156 feet 3 inches west of Divisadero street.

Stables—James Bello, 1319 Forty-sixth avenue (rear), for one horse; Joseph Cohn, 2500 San Bruno avenue (rear), for two horses; James P. Kane, 1765 Lombard street (rear), for twenty horses; B. Madden, 1691 Railroad avenue, for two horses; A. Field, west side of Twentieth avenue 150 feet north of Kirkham street (Block 749, Sunset District), for three horses, for the period of three months.

Permits Granted—Finally Passed.

Stable—Parisian Baking Company, at 753 Broadway, for twenty horses.

Applications for Permits Denied.

Boiler—G. Gaggetti, at 1120 Potrero avenue.

Laundry—D. Estacaille, on east side of Ninth avenue 200 feet south of Judah street.

Blasting—Pacific States Supply Company, at Twenty-sixth and Douglas streets.

Public Garage—John J. McArthur, on north side of Sutter street east of Steiner street.

Stable—E. Gabrielli, at 547 Chestnut street, for one hundred horses; Ugo Arrigoni, on west side of Hartford street 200 feet south of Nineteenth street, for three horses.

Ordinances Finally Passed.

Amending section 17 of the Building Law, so as to give the Board of Health control over sanitariums and hospitals housing five or more patients. The section as originally drafted made fifteen the minimum number of patients.

Amending the Building Law, insofar as it relates to cupolas of foundries. The amendment provides that chimney stacks may be enclosed in fire-proof compartments, said compartments to extend twenty feet above the stack. All openings in said compartments are to be covered with metal screen, to prevent the escape of sparks.

Placing the office of Sealer of Weights and Measures under the jurisdiction of the Civil Service Commission and directing that commission to prepare an eligbile list of all persons to be hereafter appointed to positions in said office.

Imposing a license of $75.00 a quarter on baseball grounds where an admission fee is charged.

Amending the liquor license law, for the purpose of abolishing the so-called "blind pigs" and other methods of illegal traffic in liquor.

Providing for the full acceptance of Cabrillo street, between Tenth avenue and Eleventh avenue.

Providing for the conditional acceptance of Twenty-first avenue, between Geary and Clement streets; crossing of Nineteenth avenue and Anza street; crossing of Nineteenth avenue and Balboa street.

Adopted Resolutions.

Awarding the contract for furnishing underground cable required for use of the Department of Electricity during the current fiscal year to the Standard Underground Cable Company.

Awarding the contract for furnishing cable required by the Department of Electricity in the construction of underground conduit on Polk street for the fire and police signal system to the Standard Underground Cable Company at bid price of $2825.00.

Accepting offer of Margaret Hayden, Catherine Barrett and Cornelius Lynch to sell to the city and county for $14,500.00, payable in 1904 School Bonds, land situate on the southeasterly corner of Utah and Twenty-fifth streets, being 125 feet on Twenty-fifth street by 100 feet on Utah street, with improvements thereon, required for the Starr King School.

Accepting offer of the Sperry Flour Company to sell to the city and county, for $12,500.00, certain lot on the northerly side of Sacramento street, fifty feet westerly from the westerly line of Drumm street, westerly twenty-five feet by a depth of fifty-nine feet nine inches, required for Fire Department purposes.

Accepting offer of Mabel E. Stoneberger to sell to the city and county, for $9,500.00, lot on the southerly line of Commercial street twenty-five feet westerly from Drumm street, twenty-five feet by fifty-nine feet nine inches, required for Fire Department purposes; and repealing Resolution No. 6255 (New Series), approved July 20, 1910.

Requesting the Mayor to sell at public auction the certain frame building situate in property adjacent to the Edison School, north side of Twenty-second street fifty feet west of Church street; and also certain shack buildings located on Lots 29, 30 and 41 in Block 3 of Holly Park Tract, and adjacent to the Junipero Serra School.

Requesting the San Francisco delegation in the State Legisla-

ture to vote for the Clark water conservation bill, as it will tend in great measure to protect the city's water rights in the Sierra.

Proposed Merger of Telephone Companies.

The matter of giving the consent of the Board to the proposed merger of the Pacific States and Home Telephone Companies was made a special order of business at 3:30 o'clock next Tuesday afternoon, to which day the Board adjourned, as Christmas falls on the usual meeting day.

FIRE COMMISSIONERS.

The Fire Commissioners at their meeting on the 14th inst. authorized Chief Murphy, Commissioner Donohoe and Superintendent of Engines Gleason to visit Los Angeles and investigate the merits of the fire apparatus in service in that city.

The following transfers, recommended by the Chief, were approved: T. Logan, engine 1 to engine 19; G. Racehorn, engine 1 to engine 6; J. Heffinger, engine 10 to engine 32; J. Lewis, engine 43 to engine 3; G. Schneider, engine 5 to engine 28; F. Lottriz, driver engine 29 to truck 7; H. Walsh, truck 7 to driver engine 29; William Vandervoort, engine 19 to engine 10; A. Jensen, engine 10 to engine 43; W. Bullier, stoker engine 14 to hoseman engine 19; J. Driscoll, driver engine 30 to hoseman engine 19; T. P. McCarthy, stoker engine 29 to hoseman engine 10.

The assignment of W. A. Dunning to fireboat 2 was approved.

The resignation of Coleman Walsh was accepted and charges pending against him were dismissed.

The following were appointed substitutes: William Collins, F. Flagolette, P. Pyritz, H. Higgins, A. Swanberg, M. J. Dolan, D. O'Dell, J. F. Haley, J. Cauley and E. A. Richardson.

Samuel Markowitz was appointed a probationary member of the department.

The Civil Service Commission was requested to certify twenty-two hosemen from the eligible list.

The bids submitted for furnishing automobiles for use of the battalion chiefs and for a motor driven delivery truck were taken under advisement. The two lowest bidders failed to comply strictly with the rules governing the submission of bids and the City Attorney will be asked for an opinion as to whether they may be considered.

Engine company 43, located on Brazil avenue and Athens street, was ordered into service on the 16th inst.

BOARD OF EDUCATION.

The Board of Education at its last meeting requested the Supervisors to set aside out of the 1908 bond issue the sum of $2500.00, said amount being necessary to complete yard work at the George Peabody School.

The Supervisors also were requested to set aside a sum sufficient to purchase a lot at rear of the Grant School, consisting of 125 feet frontage on Broadway and 150 feet west of Broderick, as additional area for said school.

The name of the Parental School was formally changed to the "Ethan Allen School."

The Public Schools Athletic League was voted $75.00 for carrying on of athletics for November.

The following appointments were ordered: Philip A. Knowlton, temporarily assigned to the Lowell High School during the leave of Leroy H. Stephens; M. A. Tucker, assigned to head of bookkeeping department at the San Francisco Commercial School.

Miss E. Levison was elected vice-principal of the Adams School.

Leaves of absence were granted to Miss M. B. Conway, Frida C. Berg, Elizabeth Errett and Elizabeth C. Finn.

The Board is doing everything possible to have necessary work at the Frank McCoppin School completed so that the domestic science and manual training work may be established in that school building by the opening of the spring term.

The Orthodox Ladies' Endeavor Society was granted permission to use the Daniel Webster School (Potrero) building for Russian Christmas entertainment, Sunday, January 7, 1912.

The West End Improvement Club was granted permission to use the old West End School building for Christmas entertainment, Saturday evening, December 23.

Owing to the small number of pupils enrolled the Laguna Honda Evening School, Seventh avenue, between "I" and "J" streets, was ordered abolished.

The following named physicians were designated by the Board as medical examiners for the department: Lois Nelson, M. D., Anna G. Lyle, M. D., John J. Kingwell, M. D., Jos. E. Artigues, M. D.

POLICE COMMISSIONERS.

At the meeting of the Police Commissioners held on December 14 the following named special police officers were removed: John F. Runge, Henry F. Buthenuth, Arthur J. Burton, Edward Maier, Constantine Soberanes, Joseph E. McGreevy.

The following named were appointed special police officers: Constantine Soberanes, for the Garrick Theater; Edward Maier, the Republic Theater; Charles P. O'Hanlon, Savings Union Bank of San Francisco; Arthur Nagle, California State Mining Bureau.

Retail liquor dealers' permits were granted as follows: Joseph Erdelatz, to remove saloon to 64 Townsend street; Garrity & Crowley, to remove saloon to 282 O'Farrell street; Edmond Becsey, to purchase hotel and bar at 742 Washington street, and remove to 559 Turk street; Charles F. Yaeger, to remove saloon to northeast corner San Bruno and Fifteenth avenues; Henry Goldman, to remove saloon to northwest corner Divisadero and Geary streets.

The following miscellaneous permits were granted: Henry Frohman, kinetoscope, 630 Larkin street; Charles Rothschild, kinetoscope, 1110 Market street; Lucien K. Gignac, detective agency, 625 Market street; Morris Lossman, pawnbroker, 1150½ Market street; Joseph Basch, auctioneer, remove to 1244 Sutter street.

Permit refused: Henry Stellpflug, for secondhand store at 133 Geary street.

COST OF CLEANING PUBLIC STREETS.

Following is a weekly report of the work performed by the Street Cleaning Department, Board of Public Works, from December 9 to December 15, inclusive:

Hand Work.	Sq. Yds. Swept
District No. 1	1,635,416
District No. 2	2,192,787
District No. 3	740,173
District No. 4	1,635,414
Block System	2,517,325

Machine Work.	Sq. Yds. Swept
District No. 1	365,840
District No. 3	287,976
District No. 4	685,305

Sprinkling.	Lin. Ft. Sprinkled
District No. 1	245,100
District No. 2	78,400
District No. 3	218,700
District No. 4	135,800

Washing.	Sq. Yds. Washed
Central District	837,605
District No. 1	385,750
District No. 2	176,857

Flushing.	Lin. Ft. Flushed
Central District	185,700
District No. 1	86,840
Loads of dirt removed from streets	1,146
Average number of employees per day	175
Teams employed on dirt wagons	283
Teams employed on sprinklers	34
Teams employed on sweeping machines	36
Teams employed on washers	18

Expense Account.	
Pay roll	$3,553.80
Teams	2,411.50
Bunker loads (31)	7.75

An initiative petition is being circulated in Oklahoma City for the establishment of a municipal store for the purpose of reducing the cost of living.

Weekly Progress Report of Bureau of Architecture

(Week ended December 16.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works, of the City and County of San Francisco.

SCHOOLS.

POLYTECHNIC HIGH—SHOPS (Frederick, Carl, Willard and First avenue)—Concrete walls completed for first story, except openings to receive roof trusses; sewer on west side 80 per cent completed; filling for concrete floor of carpenter shop started.

LOWELL HIGH (Hayes, Ashbury, Grove streets and Masonic avenue)—Brick work up to second story joist; concrete poured in all stair balustrades; roof slabs 50 per cent poured; fan room walls in attic 50 per cent poured.

JOHN SWETT GRAMMAR (McAllister, between Gough and Franklin)—Brick work, second story, 60 per cent completed; carpenter work (rough) 80 per cent completed; concrete work 70 per cent completed; heating vents 70 per cent completed; plumbing started; electricians have commenced work; fire-proofing of columns completed.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—Completed and accepted.

DENMAN SCHOOL YARD—Asphalt yard completed; painting of wood and iron fences 95 per cent completed.

GIRLS' HIGH (Scott, between Geary and O'Farrell)—Walls and piers poured on Geary street wing, Scott street front, and 50 per cent of O'Farrell street front; walls and piers stripped and ready for column bases; rear walls being excavated; forms being built for remainder of O'Farrell street walls and piers.

LINCOLN GRAMMAR (Harrison, near Fourth street)—Plumbing fixtures 85 per cent placed; heating and ventilating 70 per cent installed; painters tinting and finishing walls and wood work; hardware being adjusted; tile in entrances set; cement men finishing steps to entrances.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison)—Plumbers setting fixtures in yard toilets.

JUNIPERO SERRA SCHOOL YARD—Sidewalk about 70 per cent completed; rock being placed on yard.

OTHER BUILDINGS.

POTRERO POLICE STATION (Twentieth and Kentucky streets)—Brick work on stable completed; station building 75 per cent of second story; second story joists placed on station building; second story window frames in place.

BAY VIEW POLICE STATION (Newcomb avenue, near Newhall street)—Marble being set in baths; interior finish being placed in station building; about 60 per cent completed.

HALL OF JUSTICE (Kearny and Washington streets)—Interior finish, except counters, 95 per cent completed; ornamental iron work on staircase 60 per cent completed; marble work started on staircase; ornamental iron work is delaying plastering and marble work.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Exterior plastering completed; 95 per cent of wood floors laid; detention cells being erected.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twentieth street)—Carpenters placing finish and laying floor in nurses' home; sash delivered at Ward No. 3; concrete floors of passages 4, 8 and 9 80 per cent completed; brick ready to clean down; lathers working on receiving building; sheet metal work being done; laundry floor 70 per cent finished; plumbers completing the roughing in on main group; hardware being delivered.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

Polytechnic High School: General working drawings for academic building completed and being checked; drawings for plumbing, electrical work and mechanical equipment being prepared; steel contract awarded.

Girls' High School: Drawings being prepared for plumbing, electrical wiring and mechanical equipment.

Patrick Henry School: General working drawings 70 per cent completed.

Fairmount School: General working drawings 68 per cent completed.

Douglass School Annex: General working drawings 30 per cent completed; work temporarily suspended.

Preparing full size details for the Girls' High School and other school buildings under construction.

North End Station (Greenwich, near Scott street): General working drawings 85 per cent completed.

REPORT OF DEPARTMENT OF ELECTRICITY.

The following is a report of the operations in the Department of Electricity during November:

Fees received for inspection of wiring	$1,269.10
Fees received for inspection of sign permits	40.10
Fees received for inspection of fire tapper service	36.50
Housemovers' deposits	125.00
Total	$1,470.70

For electrical inspection 652 applications were filed, making a total in office of 3844, of which 959 were inspected. Jobs found defective, 322; approved, 559; left on file, 3285. Non-record jobs, 88; premises disconnected, 11.

Signals handled by Central Fire Alarm Office:

		Calls on Joker System:	
First alarms of fire	78	Chief calls	167
Second alarms	4	Engines	345
Direct alarms	82	Trucks	81
Total	164	Chemicals	113
False alarms	4	Fire boats	8
Police calls	4454	Pay day	1
		Other calls	125
		Total	840

In the machine shop new work consisted of 600 bushings, 1942 key glasses, 150 washers, 24 wing nuts, 12 character wheels, 6 crossing signals, 6 winding keys and 3 junction boxes. There were rebuilt 4 fire alarm boxes, 8 strap keys and 7 relays. Repairs were made to 14 fire boxes, 12 engine house registers, 13 let-goes, 17 relays, 2 burglar alarms, 5 switches and 15 other instruments. Six engine house registers were 11 per cent finished. Fifty fire boxes were 22 per cent finished.

The inside wiremen cared for 83 engine house complaints, 10 miscellaneous complaints; installed 8 outside local bells, moved 7 and disconnected 3; wired and mounted a sounding board for 43 engine and installed exhibit boards in the Emporium building.

On outside work 35 line troubles were removed, 21 fire box complaints attended to, 15 local loops run, 1 fire box installed, 1 crossing signal installed. No. 2 tapper and alarm circuits were extended out Brazil from Mission to Athens to connect into service No. 43 engine. No. 19 fire signal circuit was built through the Mission and connected to Central Office, which will provide for 18 additional boxes.

For the underground system trenches were dug and duct was laid at Grant avenue and O'Farrell streets and on Third at Market and Mission streets and 3-wire cable was pulled in along Market, from Second to 6th streets, into No. 1 Truck and across Market at Second, Third, Fourth, Fifth and Sixth streets.

REPORT OF BUILDING INSPECTION BUREAU.

Building permits issued during week December 8 to December 15, 1911:

Character of Improvements.	Permits Issued.	Estimated Cost of Improvements.
Class "A"	1	$250,000.00
Class "C"	3	51,000.00
Frames	41	138,808.00
Alterations	55	16,630.00
	100	$456,438.00

PLACE HOUSE NUMBERS ON STREET CURBS.

An experiment tried out thoroughly by the city of Pasadena, Cal., and which has been pronounced a success, is that of placing the house numbers at the curb in front of each residence, conspicuous black numerals being placed on a white rectangle. The names of the streets also are painted on the curb at street intersections. The convenience to delivery men, visitors and strangers in the city is obvious. Anyone who has tried to find a house number at night, ringing door bells along the street in the attempt, will appreciate the convenience. To the merchant it is a saving of dollars to economize his delivery men's time, especially in the holiday season.—*Municipal Journal.*

MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

APPLICATIONS FOR PERMITS.

The following applications for permits will be considered by the Police Commissioners at a meeting to be held December 28, at 2 p. m.:

Saloons, to Remove—Guiseppe Germani, from 1517 to 1525 Grant avenue; Bray & O'Connor, from 135 Gough street to southeast corner Gough and Oak streets; Gustav F. Norbeck, from northeast Twenty-third and Alabama streets to 635 Larkin street.

Hotel and Bar, to Remove—John Fisealini, from 1731 Powell street to 579 Columbus avenue.

Saloons, to Purchase and Remove—Eneas Kane, to purchase of Antonio Devincenzo, southeast Seventeenth and Arkansas streets, and remove to 1765 Lombard street; Maggini & Franzi, Franzi to purchase one-half interest of Maggini, 1659 Powell street, and remove to 617 Pacific street; Sidney A. Johnston, to purchase of Carl A. Johnson, 118 Fourth street, and remove to southeast corner Sixth avenue and "B" street.

Moving Picture, New—Irving C. Ackerman, southwest Steiner and Sutter streets.

Second-Hand Dealer, New—Charles Werner, 448 Sixth street.

Detective Agency, to Remove—Alonzo E. Speedling, from 1120 Jackson street to southwest Fourth and Market streets.

Auctioneer, to Remove—Orrin A. Newcomer, from 339 Bush street to 235 Montgomery street.

Intelligence Office Keeper, to Remove—Mrs. Hulda Norquist, from 1602 to 1656 Bush street.

BOARD OF HEALTH REORGANIZED.

The Board of Health was reorganized at a meeting held last Tuesday, when Arthur H. Barendt, Dr. Thomas W. Huntington, Dr. George B. Somers and Joseph E. Cutten took their seats as the successors of Dr. George Lee Eaton, Dr. Henry D. Brusco, Germain Pouchan and Arthur M. Sharp, whose appointments were declared by the court to be illegal. Barendt, Huntington, Somers and Cutten were removed some time ago to make places for the men they succeeded on Tuesday by virtue of the court's decision.

The Board reorganized by electing Barendt president and Dr. R. G. Brodrick to succeed Dr. William F. McNutt as health officer.

PRIVATE CONTRACTS FOR STREET IMPROVEMENTS.

The Board of Public Works at its last meeting granted permission to the following contractors to perform street work under private contract:

Western Construction Co.—Constructing sewer in Trumbull street, between Congdon street to a point 300 feet westerly.

Owen McHugh—Constructing wooden curbs and broken rock roadway and sidewalks on Forty-second avenue, between Balboa and Cabrillo streets.

Raisch & Clark—Curbing, paving, etc., southerly half of crossing of Ninth and Brannan streets.

J. J. Dowling & Co.—Constructing curbs, sidewalks, pavement, etc., at crossing of Scott and Greenwich streets.

Manuel I. Pires—Constructing sewer in Ratteck street, between Springdale and Bosworth streets.

William Heafey—Constructing sewer in Staples avenue, between Detroit street and a point 40 feet easterly from the westerly line of Circular avenue.

Stanley J. Fay—Constructing sewer in Eighteenth avenue, between Lake street and a point 170 feet northerly; also curbs and pavement.

Barber Asphalt Paving Co.—Grade, curbs and pave Joost street from the intersection of Diamond street and Circular avenue to Acadia street.

M. A. Greely—Grade, curb and pave Forty-first avenue, between Geary and Anza streets; also Thirty-eighth avenue, between Balboa and Cabrillo streets.

Edward C. Moran—Constructing sewer in San Jose avenue from Cotter street produced to Capestrano avenue produced; also in Capistrano avenue, between San Jose avenue to existing manhole in Capistrano avenue southeasterly from San Jose avenue; also sewer in Thirty-third avenue, between Geary street and Clement avenue.

Raisch & Clark—Construct sewer in Battery street, between California and Halleck streets; in Battery street, between Halleck street and Sacramento street; in Twentieth avenue from a point 150 feet northerly from Lake street to a point 225 feet north of Lake street.

City Street Improvement Co.—Construct sewer in Balboa street, between Eighteenth and Nineteenth avenues; in Balboa street, between Twentieth and Twenty-first avenues; in Balboa street, between Nineteenth and Twentieth avenues.

Flinn & Treacy—Curb and pave Leese street, between Mission and Park streets; grade Twenty-fourth street, between De Haro and Rhode Island streets; curb, pave, etc., crossing of Arlington and Roanoke streets.

BOARD OF HEALTH.

At a meeting of the Board of Health held on December 19, 1911, the following routine of business was transacted:

Rehearings on Insanitary Premises.

717 Turk street and 206 Elm avenue (garage); 1435-39 Fillmore street (store and dwelling); 1624-26 Ellis street (bakery and restaurant); 821-31 Webster street (dwelling); 3312-14 Steiner street (two shacks); southeast corner of Twentieth avenue and Geary street (stables). Cases laid over for two weeks.

2084 Chestnut street (north side of Chestnut street between Fillmore and Steiner streets; shacks). Case postponed until February 1, 1912.

518 Precita avenue (dwelling). Case laid over to January 2, 1912.

Hearings on Insanitary Premises.

1125 McAllister street (residence and store); 2409-11 California street (Japanese laundry and lodgings). Premises condemned and thirty days' time allowed.

410 Maple street (stable); southeast corner of Geary and Cook streets (vacant shop). Case laid over two weeks.

South side of Geary street, forty feet east of Blake street (No. 435-37-39-41 Geary street, old numbers). Case laid over thirty days.

16 Eighth street (saloon and store room). Premises condemned and sixty days' time allowed.

Southwest corner of Eighth street and Market street (lodging house). Case laid over to January 12, 1912.

1401 Guerrero street (residence). Case laid over two weeks. Working.

Cases Set to Be Heard January 2, 1912.

343 Fifteenth avenue (one refugee cottage).

West side of Tacoma street, between Fifteenth and Sixteenth avenues, Geary and Clement streets (three vacant refugee cottages).

Northeast corner of Eddy and Leavenworth streets (hotel building).

2025-29 Fulton street (two refugee cottages and one nondescript shack).

North side of Fulton street, between Masonic avenue and Parker avenue (1800-02-04-1820 Fulton street and unnumbered shacks; fifteen refugee cottages).

Block bounded by Fulton, Grove, Masonic and Ashbury streets (nine refugee cottages, tents, etc.).

Block bounded by Fulton, Grove, Ashbury and Clayton streets (five refugee cottages and nondescript structures).

West side of Ashbury street, between Grove and Hayes streets (five nondescript shacks).

1101-1153 Van Ness avenue and 1106-1154 Geary street (fire ruins).

Births registered for week ended December 17, 138; deaths, 165.

Following is a list of communicable diseases reported and arrests made during the week ended December 16: Cerebro-spinal meningitis, 3; diphtheria, 4; erysipelas, 2; measles, 129; mumps, 6; whooping-cough, 4; pneumonia, 21; scarlet fever, 10; tuberculosis, 32; typhoid fever, 5; chicken-pox, 39; glanders, 4.

Arrests made during week: Frank Labrucherie, milkman, Perry station, violating milk law; Jos. Mulvihill, milkman, 242 Chattanooga street, violating milk law.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended December 16, 1911, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water Supply System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of November 2, 1903, and May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Glen Park.

During the week backfill was placed over 20 linear feet of constructed 5-foot 3-inch circular concrete sewer and over 30 linear feet of constructed 18-inch I. S. P. sewer in Diamond street between Chenery and Surrey streets, and over 50 linear feet of constructed 2-foot by 3-foot reinforced concrete sewer in Diamond street between Chenery and Wilder streets.

Mission Road—Main sewer along the Mission Road from the County Line to Mt. Vernon avenue, and along Mt. Vernon avenue to Wyoming avenue.

During the week 106 linear feet of invert and 176 linear feet of brick lining and 283 linear feet of sides and top were constructed for the 2-foot by 3-foot concrete sewer in Mission street between Acton street and the County Line; backfill was constructed over 308 linear feet of constructed sewer; 55 linear feet of 15-inch and 36 linear feet of 10-inch I. S. P. lateral sewers were connected.

For the construction of sewers and appurtenances in Twenty-third avenue between Geary and Anza streets.

During the week 50 linear feet of trench were excavated for the 3-foot by 4-foot 6-inch concrete sewer and lagging placed in the trench; 96 linear feet of invert forms were constructed, 32 feet of which were set ready for the construction of the invert; 112 linear feet of sides and top forms were constructed; the existing brick sewer in Twenty-third avenue was cleaned for a distance of 125 linear feet.

For the construction of sewers and appurtenances in Beale street between Folsom and Bryant streets.

During the week 50 linear feet of trench were excavated to grade and 200 linear feet are 50 per cent excavated for the 18-inch I. S. P. sewer in Beale street between Bryant and Folsom streets.

For the construction of the northerly portion of a reinforced concrete viaduct and earth-filled approach along Mission street between Bosworth street and the southeasterly line of Springdale street.

The steel reinforcement has been placed in 11 tie walls and in 10 sections up to the sidewalk level; all the bulb beams have been set in place and steel is placed for 10 brackets; the steel is placed for 75 linear feet for the A beams; the forms are constructed for 4 sections, including the brackets and the bottom section of the sidewalk; forms are constructed for 14 beams and cross beams for 4 sections; 243 cubic yards of concrete were constructed in place, making a total of 834 cubic yards to date.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point main.

During the week 32 linear feet of sides and top were constructed for the overflow structure at Fourteenth and Harrison streets, and 55 linear feet of sides and top were constructed for the 6-foot circular concrete sewer; 10-inch culvert connections were made to the main sewer in Harrison street at Alameda street and at Fourteenth street; a brick bulkhead was constructed in the end of the sedimentation chamber and in the end of the 7-foot circular concrete sewer at Tenth street.

Contract No. 17—For the construction of sewers and appurtenances in Section "C-2" of the North Point main.

A shaft 18-feet by 18-feet has been sunk to a depth of 22 feet in Sansome street at Sutter street preparatory to tunneling for the construction of an 8-foot 6-inch circular concrete sewer under Market street; a shield to be used in tunneling is being constructed.

Contract No. 18—For the construction of sewers and appurtenances in Section "D-1" of the North Point main.

Twelve hundred and nine linear feet of trench have been excavated for the 8-foot circular concrete sewer in Howard street between Second and Fourth streets; 1,037 linear feet of invert, 943 linear feet of brick lining and 943 linear feet of sides and top have been constructed for this sewer; backfill has been placed over 706 linear feet of constructed sewer; 1,038 linear feet of 10-inch I. S. P. underdrain have been placed to drain the trench; 4 manholes have been constructed on the constructed portion of the 8-foot circular concrete sewer.

Contract No. 20—For the construction of sewers and appurtenances in Section "D-2" of the North Point main.

Six hundred and forty linear feet of trench have been excavated and lagging set for the 8-foot circular concrete sewer in Howard street between Fourth and Fifth streets; 330 linear feet of 12-inch I. S. P. underdrain have been placed to drain the trench; 320 linear feet of invert, 270 linear feet of brick lining, 215 linear feet of sides and 205 linear feet of top have been constructed for this sewer; backfill has been placed over 180 linear feet of constructed sewer and the pavement replaced over 60 linear feet; 71 linear feet of brick lining, sides and top have been constructed for the 5-foot 3-inch circular concrete sewer in the crossing of Fifth and Howard streets; the diversion structure is constructed at Fifth and Howard streets and 5 manholes have been constructed on the concrete sewer; 215 linear feet of trench have been excavated and lagging set for the 7-foot 6-inch circular concrete sewer in Howard street between Fifth and Sixth streets.

Contract No. 32—For the construction of sewers and appurtenances in Mission street from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth-filled approach along Mission street between Marshall and Springdale streets.

The forms and steel reinforcement have been placed up to elevation 114; 100 cubic yards of concrete have been constructed in place for the Ocean Shore retaining, side and tie walls; the pits for the pier foundations across the culvert under Mission street have been excavated and 25 cubic yards of concrete have been constructed for the footings; 340 linear feet of trench have been excavated for the 4-foot by 6-foot 6-inch concrete sewer in Mission street; 231 linear feet of invert and 15 linear feet of sides and top have been constructed for this sewer.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week the construction of the macadam roadway over the line of the constructed sewer was in progress in K street between Forty-seventh and Forty-eighth avenues and in Forty-seventh avenue between K and L streets; the work of cleaning the inside of the constructed sewer is in progress, 95 per cent of the work being done; backfill is being placed over the constructed 6-foot 6-inch circular concrete sewer in Ulloa street.

Contract No. 40—For the construction of sewers and appurtenances in Lincoln way from Fortieth avenue to La Playa, and in Forty-eighth avenue from Kirkham street to Lincoln way.

During the week 245 linear feet of sides and top were constructed for the 8-foot circular concrete sewer in Forty-eighth avenue between Irving and Kirkham streets, backfill being placed over 225 linear feet of constructed sewer; the pavement was replaced over 210 linear feet of constructed 8-foot 6-inch circular concrete sewer in Forty-eighth avenue between Lincoln way and Irving street.

Contract No. 43—For the construction of sewers and appurtenances in Section "D-3" of the North Point main.

Twelve hundred and forty linear feet of trench have been excavated and lagging set for the 7-foot 6-inch circular concrete sewer in Howard street between Sixth and Eighth streets, and 990 linear feet of 10-inch I. S. P. underdrain have been placed to drain the trench; 970 linear feet of invert, 970 linear feet of brick lining and 925 linear feet of sides and top have been constructed for this sewer, backfill being placed over 660 linear feet of constructed sewer; 218 linear feet of trench have been excavated and lagging set and underdrain placed in the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer across Howard street at Sixth street and at Seventh street; 218 linear feet of invert, 218 linear feet of brick lining and 180 linear feet of sides and top were constructed for these sewers; 371 linear feet of piles have been driven to a total penetration of 10,890 linear feet below cut-off.

Contract No. 44—For the construction of sewers and appurtenances in Section "E" of the North Point main.

Ten hundred and fifty linear feet of trench have been excavated and lagging set for the 7-foot 6-inch circular concrete sewer in Harrison street between Eighth and Tenth streets, and 910 linear feet of 10-inch I. S. P. underdrain have been placed to drain the trench; 800 linear feet of invert, 710 linear feet of brick lining and 690 linear feet of sides and top have been constructed for this sewer, backfill being placed over 500 linear feet of constructed sewer.

Contract No. 45—For the construction of sewers and appurtenances in Section "G" of the North Point main.

Three hundred and fifty cubic yards of material have been removed from the trench for the 10-foot 6-inch by 12-foot 6-inch concrete sewer; 130 linear feet of invert have been constructed for this sewer and a sidewalk finish constructed on the invert; the invert for 20 linear feet of 3-foot by 5-foot concrete sewer in Harrison street has been constructed and the brick lining laid.

Contract No. 49—For the construction of sewers and appurtenances in Section "B" of the Ingleside outlet sewer.

During the week 1,230 linear feet of trench were excavated to grade for the 24-inch castiron pipe sewer and 1,260 linear feet of 24-inch castiron pipe sewer were laid and the joints calked;

360 linear feet of pipe were distributed and backfill was placed over 750 linear feet of constructed castiron pipe sewer.

CONTRACTS PREPARED.

Three and One-half Per Cent Bond Issue, Authorized November 2, 1903.

For the construction of an 18-inch castiron force main from the Commercial street pump to the Sansome street sewer. Plans 10 per cent prepared.

For the construction of a sewer and appurtenances in Thirteenth avenue between Geary and Cabrillo streets, and in Cabrillo street between Twelfth and Thirteenth avenues. Plans 15 per cent prepared.

Five Per Cent Bond Issue, Authorized May 11, 1908.

Contract No. 7—For the construction of the Jackson street outlet sewer. Plans 20 per cent completed.

Contract No. 46—Section "K" of the North Point main; Mission street from Bosworth to Army street. Plans 55 per cent completed.

Contract No. 57—For the construction of sewers and appurtenances in Sunnydale avenue and outlet. Preliminary plans being prepared.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 33—For the construction of Jones and Clay streets distributing reservoir. Plans completed and 69 per cent traced.

Contract No. 34—Pumping Station No. 2, Van Ness avenue and the Bay of San Francisco. The plans and specifications for this contract have been completed and the Board of Supervisors asked to set aside the sum of $300,000, with which to construct the work. Bids will be received on January 3, 1912, by the Board of Public Works.

TELEPHONE SYSTEM.

A. For the construction of fire alarm and telephone central building. Plans 37 per cent completed.

B. For furnishing and installing lateral and miscellaneous ducts and setting box standards. Plans and specifications 85 per cent completed.

C. For furnishing and installing telephone cable and appurtenances. Specifications 82 per cent completed.

D. For furnishing and installing telephone equipment and batteries. Specifications 55 per cent completed.

E. For furnishing street telephone boxes and standards. Specifications 47 per cent completed.

G. For furnishing and installing motor-generator set with switch boards. Specifications 20 per cent completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1, at Second and Townsend streets.

Section A: General Contract.

Ninety-eight per cent of the marble work in the entrance hall and the staircase is completed.

The contractor is resetting the curbs along the east line of Stanford street and the street has been paved for a distance of 65 feet from the rear property line to Townsend street.

Granite threshold for the main entrance has been set in position and the work of constructing the granite threshold in the annex is 90 per cent completed.

The concrete work has been constructed for the water meter chamber. The work of applying a cement wash to the interior walls is progressing.

The sub-contractors, Rulofson Bros., have begun measuring up the door frames and the installation of the trimmings around the door frames is 75 per cent completed.

The sub-contractors, the Monarch Iron Works, have begun constructing the ornamental iron work around the staircase, 40 per cent of the work being completed.

Section B: For furnishing and erecting structural steel and iron work.

All the structural steel, with the exception of one of the battery of boiler columns, have received the first coat of white lead paint.

The lantern and the outside of the exterior window frames and sashes have received two coats of moss green paint, and the interior of the windows on the Townsend street side one coat of paint. Two coats of paint have been applied to the interior doors.

Section G: For furnishing and installing plumbing and gas piping work.

The rough plumbing inside of the building has been completed ready for the installation of the fixtures.

Arrangements have been made with the Spring Valley Water Company to install the meters called for by the specifications.

Section H: For the construction and installation of mechanical equipment.

The sub-contractors, the Jenkins Machine Works, have machined and completed four 12-inch 90-degree castiron elbows. These have been delivered to the pumping station.

The work of covering the feed water lines to the boilers is 95 per cent completed, and of covering the canvas 40 per cent completed.

The feed water branches to the boilers are covered and the branches to the main steam line have been covered with magnesia. The auxiliary steam lines are being covered with magnesia 95 per cent of the work being done.

The work of covering the oil lines to the boilers with magnesia is 95 per cent completed, and of covering with canvas 10 per cent completed. The exhaust branches from the boiler feed pump and the deep well pumps are being covered with magnesia, 60 per cent of the work being done.

The floor plates have been fastened on the boiler tops, and the floor plates over the exhaust trenches have been fitted and drilled ready to be fastened in place. The ladders to the boiler tops have been erected.

Contract No. 29—For the construction of the Twin Peaks reservoir.

The excavation of the main basins for the reservoir is completed; 99 per cent of the concrete slope lining has been constructed and the bottom concrete constructed; 96 per cent of the slope sub-drains and the bottom sub-drains are laid; the concrete fill between the forebay and the gate chambers is completed; 85 per cent of the fence on the paraphet is constructed; the concrete in the west forebay is completed and the east forebay 95 per cent completed; the sumps for the east and west forebays are plastered; the valve standards are set on the forebays; the concrete in the east and west tunnels is 85 per cent completed; 243 linear feet of 24-inch ironstone pipe are laid for the overflow; 27 per cent of the rubble masonry is in place.

Contract No. 32—For the construction of one 500,000-gallon tank on property facing Clayton street between Seventeenth and Eighteenth streets.

Section A: For excavating the site, constructing concrete foundations and installing pipes, valves and fittings.

During the week 59 linear feet of 18-inch castiron pipe were laid and the joints calked in Clayton street.

Section C: For furnishing and installing valves, pipes, fittings and appurtenances.

No. 9 18-inch valve body has been condemned; Nos. 7 and 9 18-inch valve discs were condemned; No. 9 18-inch valve bonnet has been tested, found satisfactory and passed; Nos. 2, 5, 6 and 7 8-inch valve bodies and bonnets have been tested, found satisfactory and passed; all of the 18-inch valve stands have been finished; 9 18-inch valve hand wheels, 9 8-inch valve hand wheels and 3 8-inch valve bodies have been finished; all the roller bearings for the valves have been finished.

Contract No. 36—For furnishing and delivering gate valves.

Section E: For furnishing and delivering 234 16-inch gate valves.

Twenty 4-inch horizontal by-pass valves and 22 4-inch vertical by-pass valves have been completed and tested; 21 vertical brackets for the 16-inch gate valves and 5 horizontal brackets for the 16-inch gate valves have been completed; all the bronze and iron castings required are on hand and the machine work on them is 50 per cent completed.

Section F: For furnishing, testing and delivering 54 18-inch gate valves.

Seven vertical brackets for the 18-inch gate valves have been completed; 2 covers for the 16-inch valves and one cover for the 18-inch valves were cast for the Union Machine Company by the Enterprise Foundry Company.

Contract No. 39—For furnishing and delivering castiron specials.

Eight castings were shipped from the Enterprise Foundry Company to the municipal pipe yard.

Contract No. 40—For furnishing and delivering castiron manhole frames, covers and dust pans.

Fifty-five vertical valve dust pans were cast, 47 of which were inspected, found satisfactory and passed, 3 being rejected, the remainder not being tested; 5 horizontal valve dust pans were cast; 62 vertical valve dust pans were shipped to the municipal pipe yard.

Contract No. 42—For furnishing and delivering castiron manhole frames, covers and dust pans.

All the work contemplated under this contract has been completed.

Contract No. 44—For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week 20 linear feet of trench were excavated for the 18-inch high pressure pipe line in Union street; 52 linear feet of 18-inch castiron pipe and 29 linear feet of 8-inch castiron pipe and specials were laid and the joints calked; the cobblestone pavement was restored over 150 linear feet of constructed

high pressure pipe lines in Powell street; the basalt block pavement was constructed over 415 linear feet of constructed high pressure pipe lines in Powell street and over 289 linear feet of constructed high pressure pipe lines in Stockton street; the work of constructing the 10-inch and 14-inch valve vaults in East street is in progress; 25 linear feet of 10-inch castiron pipe were constructed in Washington street; 180 linear feet of trench were excavated for the 10-inch high pressure pipe line in Washington street, and 582 linear feet of 12-inch castiron pipe and specials were laid and the joints calked; 65 linear feet of trench were excavated for the 12-inch high pressure pipe line in Davis street at Washington street, and 61 linear feet of pipe were laid.

Contract No. 46—For hauling and laying castiron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue.

All the work contemplated under this contract has been completed, with the exception of restoring the pavement over small portions of the constructed pipe lines.

Contract No. 48—For building and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street.

During the week 1852 linear feet of telephone conduit were constructed in Eighteenth street between Castro and Dolores streets, and backfill was placed over 2313 linear feet of constructed high pressure pipe lines; 42 linear feet of 18-inch bell and spigot castiron pipe were distributed in Market street between Eleventh and Valencia streets; 135 linear feet of trench were excavated and 622 linear feet of 18-inch bell and spigot castiron pipe were constructed; 78 linear feet of 18-inch bell and spigot pipe were constructed in Eleventh street between Market and Mission streets; backfill was placed over 1320 linear feet of constructed high pressure pipe lines in Seventeenth street between Valencia and Dolores streets.

Contract No. 49—For hauling and laying castiron high pressure mains, conduits and appurtenances in Second street, Brannan street and adjacent streets.

During the week 354 linear feet of 18-inch castiron pipe were laid in Second street between Howard and Mission streets; 482 linear feet of trench were excavated for the 18-inch high pressure pipe line in Brannan street and the basalt block pavement was restored over 444 linear feet of constructed high pressure pipe lines.

Contract No. 50—For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay.

During the week 428 linear feet of 20-inch castiron pipe and 36 linear feet of 12-inch castiron pipe were distributed in Market street between Seventh and Ninth streets; 904 linear feet of 20-inch castiron pipe and specials were laid and the joints calked in Market street between Seventh and Ninth streets; 125 linear feet of trench were excavated for the 14-inch high pressure pipe line in Larkin street, and 80 linear feet of 14-inch castiron pipe and specials were laid and the joints calked; 128 linear feet of 14-inch and 48 linear feet of 10-inch castiron pipe were distributed in Larkin street; the pavement was restored over 75 linear feet of constructed high pressure pipe lines in Polk street between Van Ness avenue and Broadway.

Contract No. 61—For the construction of Section "B" of the intake tunnel for the Townsend street pumping station.

During the week 52 linear feet of brick lining and 52 linear feet of sides and top were constructed for the 5-foot circular intake.

DISPOSAL OF GARBAGE.

Contract No. 3—For the construction of the foundations, buildings and chimney for the Islais Creek incinerating plant. Plans and specifications 80 per cent completed.

Contract No. 4—For grading the site and setting piles for the North Beach incinerating plant. Plans and specifications 30 per cent completed.

Contract No. 5—For the construction of the foundations, buildings and chimney for the North Beach incinerating plant. Plans and specifications 25 per cent completed.

COST OF REPAIRS TO PUBLIC SCHOOL BUILDINGS.

Superintendent of Buildings Burns has filed a report with the Board of Public Works showing that $7075.99 was expended during November on repairs to school buildings. The items of expense were: Carpentering, $1290.31; plumbing, $561.83; painting, $471.66; tinning, $763.01; locksmithing, $264.58; glass, $182.80; miscellaneous, $3541.80.

CONTRACTS ARE SATISFACTORILY COMPLETED.

Certificates of satisfactory completion of contract have been issued by the Board of Public Works to the following contractors:

Vulcan Iron Works—Furnishing and delivering 483 manhole frames, covers and dust pans under contract No. 41.

Knights of Pythias Association—Construction of sewer in McCoppin street from a line 100 feet east of Valencia street, to center line of Stevenson street.

City Street Improvement Co.—Curbing, paving, sewering, etc., southerly half of Lincoln way, between Thirtieth and Thirty-second avenues; curbing and paving Utah street, between Alameda and Fifteenth streets.

J. G. Harney—Curbing and paving portion of Liberty street, between Guerrero and Dolores streets; curbing and paving portion of Ashbury street, between Clifford and Seventeenth streets.

J. J. Dowling & Co.—Curbing and paving Judah street, between Tenth and Eleventh avennes; sewering, paving, etc., Fifteenth avenue, between Balboa and Anza streets.

Flinn & Treacy—Curbing and paving westerly half of Fourteenth avenue, between Clement and Geary streets; portion of Quane street, between Twenty-second and Twenty-third streets; curbing, paving, etc., crossing of Moscow and Persia streets; curbing and paving Railway avenue, between Dolores street and its easterly termination.

William Heafey—Sewering Genessee street, between Hearst and Flood avenues; sewering Genessee street from northerly line of House of Refuge lot to Staples avenue; sewering Flood avenue, between Genessee street, and a line 325 feet westerly; sewering Naples street, between Peru and Silver avenues.

E. J. Gallagher—Sewering Twenty-fourth avenue, between Taraval street and a line 225 feet northerly; sewering Twenty-fifth avenue, between Ulloa and Vicente streets; sewering Ulloa street, between Thirty-first and Thirty-second avenues; sewering Twenty-fourth avenne, between Ulloa and Vicente streets.

OFFICES MOVING TO TEMPORARY CITY HALL.

The office of the Tax Collector was moved from 240 McAllister street, near Larkin, to the ground floor of the temporary City Hall in Market street near Eighth, on Tuesday last. The offices of the Assessor and County Clerk will be moved to the same building before the beginning of the new year.

WHAT OTHER MUNICIPALITIES ARE DOING.

The municipal water plant of the city of Macon, Ga., netted a profit of $1401.78 during the first month of operation notwithstanding the fact that the expenses were much larger than they will be hereafter.

An investigation at Tacoma, Wash., has revealed the fact that millions of gallons of water have been stolen from the fire service mains by the big industries. It is estimated that fully $100,000 worth of water has been illegally used during the past five years.

Instead of using spades to dig holes in which transplanted trees are set, the workmen employed in the parks of St. Louis, Mo., drive a 2-inch pipe into the ground, fill it with dynamite and light the fuse. The downward explosion in addition to making a hole loosens the soil in a way which enables the trees to take root more quickly than if spades were used.

Officials of Lynn, Mass., are considering the question of establishing a municipal market where groceries and provisions could be purchased direct from the producers without the middleman's charges.

The city council of Omaha, Neb., has issued a booklet which epitomizes the financial, commercial and manufacturing resources of the City.

The health officials of Portsmouth, Va., have notified all dairymen supplying the city with milk that they must furnish to the milk inspector by February 1, 1912, certificates showing that the cows have been tested for tuberculosis. The owners may have the cows tested free by applying to the State Board of Agriculture.

The councilmen of Cleveland, Ohio, are considering the advisability of issuing bonds for the construction of a system of conduits preparatory to compelling the removal of all overhead wires.

Monthly Report, Bureau of Buildings, Department of Public Works

FIFTH MONTH. REPAIRS AND MAINTENANCE. NOVEMBER 30, 1911

Name.	Appropriation.	Per Month.	To Date.	Expended.	Deficit.	Surplus.	Miscellaneous.	Remarks.
General repairs to buildings	$10,000.00	$1,666.66	$8,333.33	$8,466.78	$133.45	.....	.....	
Fire Department repairs	16,500.00	3,000.00	13,500.00	13,802.92	302.92	.....	.....	
Police repairs	5,000.00	833.33	4,166.66	4,050.08	.....	$116.38	.....	
Repairs to jails	5,000.00	833.33	4,166.66	4,316.59	149.93	.....	.....	
Janitors' maintenance fund	2,500.00	416.66	2,083.33	2,008.33	.....	75.00	.....	
Repairs to Relief Home	2,550.00	425.00	2,125.00	1,552.71	.....	572.29	.....	
Repairs to Recorder's office	1,150.00	.....	1,150.00	869.75	.....	280.25	.....	
Repairs to Isolation Hospital	1,000.00	166.66	833.33	523.58	.....	309.75	.....	
Miscellaneous repairs	1,000.00	166.66	833.33	457.15	.....	376.18	.....	
Repairs to Emergency Hospitals	900.00	.....	900.00	868.51	.....	31.49	.....	
Repairs to Juvenile Detention Home	750.00	.....	750.00	748.99	.....	1.01	.....	
Repairs to Department of Elections	750.00	125.00	625.00	166.14	.....	458.86	.....	
Repairs to Department of Electricity	500.00	83.33	416.67	125.25	.....	291.42	.....	
Street Repair Department	.....	.....	.....	.....	.....	.....	$5,928.15	Their Funds
New Hall of Justice	.....	.....	.....	.....	.....	.....	900.00	Bond Issue
New Hall of Justice—painting	7,500.00	.....	7,500.00	7,444.68	.....	55.32	.....	
Relief Home—water system	16,000.00	.....	16,000.00	5,553.05	.....	10,446.95	.....	
New San Francisco Hospital	.....	.....	.....	.....	.....	.....	1,903.10	Bond Isuue
City and County Infirmary	.....	.....	.....	.....	.....	.....	3,149.57	
Doctor's cottage	2,500.00	.....	2,500.00	2,500.00	.....	.....	.....	
Registrar of Voters	.....	.....	.....	.....	.....	.....	793.94	His Fund
Relief Home—Last Chance Ward	.....	.....	.....	.....	.....	.....	3,679.90	
Pipe Yard	.....	.....	.....	.....	.....	.....	254.00	Fire Protec. Bonds
City Engineer's Office	.....	.....	.....	.....	.....	.....	130.24	
Geary Street Municipal Railroad	.....	.....	.....	.....	.....	.....	407.27	Bond Issue
Engine No. 30	8,000.000	.....	8,000.00	7,258.93	.....	741.07	.....	
Engine No. 42	.....	.....	.....	.....	.....	.....	55.00	F. D. Const. Fund
Tubercular buildings	31,300.00	.....	31,300.00	30,368.06	.....	931.94	.....	
Police patrol boat	.....	.....	.....	.....	.....	.....	742.15	Police Main. Fund
Extras on bond issue schools	.....	.....	.....	.....	.....	.....	12,851.53	
Repairs to school buildings	50,000.00	8,333.33	41,666.66	46,777.43	5,110.77	.....	.....	
Totals	$162,900.00	.....	$146,849.97	$137,858.93	$5,697.07	$14,688.11	$30,794.85	

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Supervisors have been asked to change the name of Coleride street to Wall street.

John G. Sutton & Company have been awarded the contract for additional plumbing at the San Francisco Hospital for $1580.

An amendment has been introduced to the Weights and Measures bill which will relieve storekeepers of the fees for inspection.

The Supervisors have been petitioned to order the construction of a safety station at the southwest corner of Eighth and Market streets.

The Supervisors have been asked to set aside $1500.00 for the purchase of certain lands required for the opening of Chilton avenue into Arcadia street.

The Board of Public Works will install a photo gallery for the Police Department on the roof of the Hall of Justice building at a cost not to exceed $2,500.00.

The Board of Health has requested that the roadway of Seventh avenue, leading to the Infirmary on the Relief Home tract, be put in passable condition.

The West End Betterment Club has filed a protest against the proposed closing of the northerly portion of Turk street between Masonic avenue and Parker avenue.

The Civil Service Commission has been allowed $1000.00 to defray the expense of employing special examiners and extra clerks during the remainder of the fiscal year.

The Twin Peaks Tunnel Property Owners' Association has submitted a report to the Supervisors favoring the construction of a tunnel in a direct line with Market street.

The Board of Public Works has recommended that $1,000,000.00 fire protection bonds be sold to enable it to complete the construction of the auxiliary water supply system.

The Board of Public Works has asked that $8.000 be provided for the installation of a pumping plant at Ashbury Heights for the purpose of filling Twin Peaks reservoir with fresh water.

Chief White has advised the Supervisors that he has instructed members of the Police Department to enforce strictly the law forbidding the overcrowding of aisles in theaters and places of amusement.

John E. Reyburn, Mayor of Philadelphia, has sent a communication to the Supervisors asking them to endorse the plan for the creation of a commission in all large cities to study the welfare of children.

Harriett McCarthy has advised the Supervisors that property owned by her in Bush street west of Stockton street will be damaged to the extent of $100,000 by the construction of the Stockton street tunnel.

The Supervisors have set aside $32,250.00 for the purchase of lands at the corner of Drumm and Commercial streets for the use of the Fire Department; also $12,400.00 for the installation of a police signal system in the central district.

An old and forgotten ordinance has been unearthed at Spokane, Wash., that gives the city power to compel the street railroad companies to keep the temperature in all cars at 60 degrees from October 1 to April 1, each winter. A fine of from $50 to $100 is provided for every violation of the law.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
January 10, 1912, between 2 and 3 p. m...	Installation of a heating ventilating system in the Girls' High School building	Board of Public Works.
January 10, 1912, between 2 and 3 p. m...	Furnishing and delivering necessary hardware for Lowell High School	Board of Public Works.
January 10, 1912, between 2 and 3 p. m...	Plumbing of Girls' High School building	Board of Public Works.
January 24, 1912, between 2 and 3 p. m...	For furnishing motor driven hook and ladder truck. (Specifications to be had at office of Fire Commissioners, 64 Eddy street.)	Board of Fire Commissioners.
January 24, 1912, between 2 and 3 p. m...	The structural steel and iron work of a Class "A" building to be located in Fort Mason Military Reservation, for the Auxiliary Water Supply System for Fire Protection	Board of Public Works.
January 24, 1912, between 2 and 3 p. m...	The furnishing and installing of mechanical equipment in a Class "A" building to be located in Fort Mason Military Reservation, for the Auxiliary Water Supply System for Fire Protection	Board of Public Works.
January 24, 1912, between 2 and 3 p. m...	The general construction of a Class "A" building to be located in Fort Mason Military Reservation, for the Auxiliary Water Supply System for Fire Protection	Board of Public Works.

MUNICIPAL RECORD

VOL. IV. SAN FRANCISCO, THURSDAY, DECEMBER 28, 1911. No. 52.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors, held on the 26th inst., the following was the principal business transacted:

Applications for Permits Referred to Committee.

Engine and Boiler—Laurent Rey, at 329 Noe street; L. Estacalla, on west line of Ninth avenue north of Irving street; Jean Bedecarrats, at 1212 Divisadero street.

Boiler—E. B. Carrat, 329 Noe street.

Oil Storage—J. L. Mesquita, on south side of Geary street west of Twenty-sixth avenue; City and County of San Francisco, for Lowell High School in Hayes street west of Masonic avenue; Look Tin Eli and Lew Hing, on north side of Clay street east of Stockton; Mrs. J. Pomeroy, on southeast corner of Turk and Larkin streets; Jean Bedecarrats, 1212 Divisadero street.

Boxing—Columbia Athletic Club, at 474 Castro street (amateur exhibition).

Laundry—E. Estacalla, on west line of Ninth avenue north of Irving street; Laurent Rey, at 329 Noe street.

Public Garage—M. S. Sperry Land Co., on north side of Golden Gate avenue west of Jones street; Dow & Green, on southerly line of Golden Gate avenue west of Jones street; Pacific Sight Seeing Co., on northwest corner of Jones street and Golden Gate avenue.

Stable—Herman Wachter, for one horse at 24 Felton street; August Salda, for one horse at 364 Precita avenue; E. B. Carr, for two horses on north side of Tehama street east of Fourth; Cesta & Harry, for two horses at 749 Rhode Island street.

Permits Recommended—Passed to Print.

Boiler—Morris Edwards, at 1947 Oakdale avenue.

Oil Storage—F. J. Bayer, 1500 gallon tank at southwest corner of Sacramento and Leavenworth streets; Pacific Telephone and Telegraph Co., 1500 gallon tank, on west side of Nineteenth avenue 250 feet south of Kirkham street.

Stable—James Herlihy, at 3136 Army street for four horses.

Application for Permit Denied.

Stable—A. Neimertz, at 521 Gough street for fifty horses.

Permits Granted—Final Passage.

Oil Storage—Greuly & Kunz, 500 gallon tank at 145-147 Eddy street; Terminal Investment Company, 1500 gallon tank on north side of Market street, 240 feet east of Drumm; University of California, 3000 gallon tank at Second and Parnassus avenues.

Stables—James Bello, 1319 Forty-sixth avenue (rear), for one horse; Joseph Cohn, 2500 San Bruno avenue (rear), for two horses; James P. Kane, 1765 Lombard street (rear), for twenty horses; B. Madden, 1691 Railroad avenue, for two horses; A. Old, west side of Twentieth avenue 150 feet north of Kirkham street (Block 749, Sunset District), for three horses, for the period of three months.

Ordinances Finally Passed.

Amending ordinance 1447 authorizing the Treasurer to appoint two additional employees and fixing their compensation.

Ordering the construction of sewers, etc., in section "C" of the Ingleside outlet sewer, at a cost not to exceed $70,000.

Ordering the construction of sewers and appurtenances in Brannan street, between First street and The Embarcadero, and in Beale street, between Bryant and Brannan streets, at an estimated cost of $38,000.

Establishing grades on Hallam street and on Brush place.

Changing and re-establishing the official grades on Railway street, on Sixteenth street and on Flint street.

Providing for the full acceptance of Greenwich street, between Divisadero and Broderick streets; Illinois street, between the southerly line of Twentieth street and the southerly line of Twenty-second street; crossing of Broderick and Greenwich streets.

Providing for the conditional acceptance of Illinois street, between the southerly line of Sixteenth street and the southerly line of Seventh street; Masonic avenue, between Fulton and Grove streets; crossing of London street and Excelsior avenue; crossing of Nineteenth avenue and Cabrillo street; intersection of Francisco and Laguna streets; crossing of Grove street and Masonic avenue.

Accepting a deed from the Parkside Realty Company of San Francisco (a corporation) to lands for the opening and extension of Thirty-fourth avenue.

Ordinance is Indefinitely Postponed.

The proposed ordinance amending the weights and measure law so as to relieve merchants from paying for the inspection of their scales, etc., was indefinitely postponed.

To Provide Music in Parks and Squares.

A resolution was passed to print providing $3500.00 for the purpose of enabling the Board of Park Commissioners to provide music in parks and squares throughout the city, outside of Golden Gate Park, during the remainder of the current fiscal year.

Adopted Resolutions.

Authorizing and directing the Clerk to advertise a notice for the sale on February 5, 1912, of school bonds to the amount of $250,000.00, comprising ten bonds of each year's maturity, 1914 to 1938, inclusive; fire protection bonds to the amount of $320,000.00, comprising eight bonds of each year's maturity, 1916 to 1915, inclusive; sewer bonds to the amount of $600,000,00, comprising fifteen bonds of each year's maturity, 1915 to 1954, inclusive.

Accepting offer of the Sperry Flour Company to convey its leasehold interests in lot on the southerly line of Commercial street, 50 feet westerly from the westerly line of Drumm street, 25 feet by 59 feet 9 inches, to the City and County of San

Francisco, for $6000.00, said land being required for Fire Department purposes; and repealing Resolution No. 6256 (New Series), approved July 20, 1910.

Declaring it to be the intention of the Supervisors to change and establish grades at certain points and elevations on Dolores street, between Army and Twenty-seventh streets; on Army street, at the easterly line of Dolores street; on Myrtle street, between Polk and Larkin streets; on Sixteenth avenue, between Cabrillo and Fulton streets; on Sunnyside avenue, between Foerster and Genesee streets; on Tehama street, between Fourth and Fifth streets; on Upper Terrace, northerly from Clifford street to the northerly boundary line of San Miguel Rancho, in accordance with recommendation of the Board of Public Works.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on December 21, Police Officer William A. Ludwig was found guilty of the charges of "disobedience of orders", preferred against him by Captain James Kelly, and was reprimanded.

Police Officer William F. Manning was granted an extension of leave of absence to begin December 22, 1911, and to end February 13, 1912; said leave to be without pay.

Police Officer John H. Fairweather was granted an extension of leave of absence beginning December 31, 1911, and to end February 29, 1912; said leave to be without pay.

Mrs. Alice E. Wells was appointed a matron in the City Prison.

The following named were appointed special police officers: William G. King, for the Brilliant Jewelry Co., 704 Market street and George W. Lewis, for the following beat: East and Drumm streets, from Merchant to south side of Pacific; Davis, from Washington to Pacific; south side of Pacific, Jackson & Washington from East to Front; north side Merchant from Drumm to East.

Permission was granted to transfer the following retail liquor permits: Thomas Powers, to remove from 140 Steuart street to 264 O'Farrell street; David Z. Buck, to remove from northwest corner to southeast corner Larkin and Turk streets; Frank J. Corr, to purchase of Leon Dumarais and remove to 35 New Montgomery street; Peter Windeler, to purchase of Bernhard Rohde and remove to northwest corner Fourth and Brannan streets; Charles E. Loss, to purchase of George McFarlin and open hotel and bar at southeast corner Great Highway and "Q" street.

Charles L. Cole was granted permission to conduct a moving picture exhibition at 939 Market street and Lawrence Middleton, a shooting gallery at 156 Montgomery avenue.

FIRE COMMISSIONERS.

The Fire Commissioners at their meeting on the 21st inst. dismissed the complaint against W. J. Olsen of Engine 21, accused of having used insulting language to the lieutenant of the company upon the understanding that he would apologize to the lieutenant.

The board of fire chiefs recommended that all firemen be compelled to join the beneficiary societies connected with the department. The Commissioners decided that they had no legal right to make such order.

Richard Jones of engine 32 was allowed salary during the time he was incapacitated by injuries received in the discharge of duty.

The resignation of E. R. Fields of engine 22 was accepted.

The following assignments of substitutes recommended by Chief Murphy were approved: W. T. Collins, J. Canley and A. Swanberg to fireboat 2; D. O'Dell to engine 28; E. Richardson to engine 34; J. Haley to engine 27; P. Pyritz to truck 8, and H. W. Hill to engine 14.

The following transfers, assignments and reassignments were also ordered:

Transfers—Robert Bracken, truckman truck 7 to hoseman engine 12; W. J. Marlow, fireboat 2 to engine 10; A. Meyer, stoker engine 12 to hoseman chemical 9; J. Canning, fireboat 2 to fireboat 1; H. J. Gannon, truck 1 to truck 3; D. Coughlin, engine 15 to engine 31; E. H. McKittrick, engine 17 to engine 25; S. Rocca, captain fireboat 2 to captain truck 3; C. Brownell, lieutenant truck 3 to lieutenant truck 9.

Assignments—August Engleke, to captain fireboat 2; J. F. Sweeney, to lieutenant engine 6; G. Lahusen, to lieutenant truck 3.

Reassignments—F. J. Cunningham, truck 8 to truck 1; C. F. Dumbrell, engine 1 to engine 15; A. O. Keefe, engine 22 to engine 1; J. Tracy, hoseman to stoker engine 14; Wm. Mathison, temporary engineer to hoseman engine 35; Wm. Brady, engine 34 to temporary engineer of engine 35.

The following substitutes were appointed: George Healy, W. Loughran, M. L. Comer, J. J. Rodney, C. Sheddy, J. Morrison, J. Hobson, W. Bennett, W. Nolan, A. Buchanan, W. Sweeney, J. O'Malley, T. Collins, L. A. Kingsford, James McCarthy, J. Muldoon, J. Saunders, J. Hughes, F. Reynolds, J. O'Connor, W. Meyer, B. Sneider, J. Lynch.

Action was deferred on the bids received for automobiles, pending a legal opinion from City Attorney Long as to the power of the Commissioners to make an award to other than the lowest bidders.

BOARD OF HEALTH.

At a meeting of the Board of Health held on Friday, December 22, the resignation of Miss O. McGinnes as superintendent of training school for nurses, City and County Hospital, was accepted. Mrs. Daisy G. Harlan, night superintendent of nurses, was appointed to fill the vacancy.

The resignation of Dr. John P. Hickey as resident physician of the relief home was accepted, to take effect January 1, 1912.

The term of office of Joseph E. Cutten as a member of the Board of Health expired by law on that day and resolutions of respect were ordered drafted in his behalf.

No Board action cases were acted upon at the meeting.

Following is the list of communicable diseases reported and arrests made during the week ended December 23, 1911: Diphtheria, 2; erysipelas, 10; measles, 77; mumps, 6; whooping cough, 2; pneumonia, 24; scarlet fever, 5; tuberculosis, 9; typhoid, 2; varicella (chickenpox), 3; glanders, 3; influenza, 1; rotheln, 1.

Births registered, 119; deaths, 164.

ARRESTS MADE DURING WEEK.

Name.	Business.	Address.	Law Violated.
Henry Kopf	Grocer	4436 Mission	Milk
D. A. Miller	Restaurant	312 Eddy	Milk
Oscar Parmentier	Restaurant	11 Jackson St	Milk
Mark Anticevich	Restaurant	447 Washington	Milk
Geo. Mostahinich	Restaurant	160 Columbus Ave	Milk
Sam Kurtovich	Restaurant	1803 Polk	Milk

SACRAMENTO STREET PUBLIC LIBRARY ENLARGED.

On account of increased patronage, the Public Library Trustees have enlarged the library building in Sacramento street, near Webster. The entire building has been renovated, electric lights substituted for gas and many other improvements made.

Two catalogues have been issued—one of French fiction and one of books dealing with electricity. A new English fiction catalogue is in the hands of the printer and will be issued in a few weeks.

A fine collection of musical works has recently been added to the main library and part of the collection is ready for circulation.

The bequest of the late Philip N. Lilienthal, consisting of 1540 volumes, has been catalogued and is available for the use of the public. This collection contains many books of particular interest to California and San Francisco. One of the books of great interest is a collection of war poems compiled by the California Club in 1898.

The last report shows that there are about 114,500 books in the library, and 38,000 card holders. Prior to the fire there were 166,344 volumes in the library and 40,771 card holders.

The Department of Electricity is preparing to install a police signal system in the central district at the cost of $12,400.

Weekly Progress Report of Bureau of Architecture

(For Week Ended December 23, 1911.)

Condition of plans, specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works, of the City and County of San Francisco:

SCHOOLS.

POLYTECHNIC HIGH—SHOPS (Frederick, Carl, Willard and First avenue)—Steel roof trusses over drafting room set in place; sewer on west side completed; filling for floor in carpenter shop 75 per cent completed.

LOWELL HIGH (Hayes, Ashbury, Grove streets and Masonic avenue)—Brick work up to second story; window sills and second story window frames set; second and third story corridor ceilings furred; boiler, heating and ventilating room wall forms 75 per cent completed; first story conduits installed; wall foundations in heating and ventilating room poured.

JOHN SWETT GRAMMAR (McAllister, between Gough and Franklin)—Brick work up to main cornice; rough carpenter work completed except roof; rough concrete work 90 per cent finished; heating and ventilating ducts 75 per cent completed; plumbing and electrical work being installed.

DENMAN SCHOOL YARD—Completed and accepted.

GIRLS' HIGH SCHOOL (Scott, between Geary and O'Farrell)—Excavation for walls and piers completed and forms built for all walls except on rear of O'Farrell street wing.

LINCOLN GRAMMAR (Harrison, near Fourth street)—Carpenter work 90 per cent competed; interior glass 50 per cent set; painters finishing interior; heating and ventilating plant about installed; plumbing fixtures being installed.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—Yard being graded; plumbing fixtures being set in yard toilets.

JUNIPERO SERRA YARD—Lot line curb 50 per cent cemented; rock placed on yard to receive bitumen.

FARRAGUT SCHOOL YARD—Contractor started grading for this work.

OTHER BUILDINGS.

HALL OF JUSTICE (Kearny and Washington streets)—Marble and ornamental iron work nearing completion; iron work on main stairs completed; heating and ventilating 80 per cent installed; plumbing fixtures being placed.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—Locks being put on cells; detention cells 80 per cent completed; wood floors completed; iron workers started on stairs.

POTRERO POLICE STATION (Twentieth and Kentucky streets)—Brick work 98 per cent completed; roof rafters and sheathing on station building; slate 50 per cent placed on stable building; plumber running sewer pipe in stable.

BAY VIEW POLICE STATION (Newcomb avenue, near Newhall street)—Carpenter work—interior finish 75 per cent placed; marble in toilets 75 per cent placed; bitumen in yard completed.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twentieth street)—Contract for the completion of the contract for extra additional plumbing awarded to John G. Sutton Company on December 18 for $1580. Carpenters fitting sash in ward No. 3; cement floors of passages Nos. 5 and 7 completed; brick being cleaned, nurses' home; lathers on receiving building; sheet metal contract being finished; laborers excavating for oil tank and putting in basement floor of boiler room; electricians running conduits, power house; plumbers completing roughing in, main group.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

Polytechnic High School—General working drawings for academic building completed and being checked; drawings for plumbing, electrical work and mechanical equipment being prepared.

Girls' High School—Drawings being prepared for plumbing, electrical wiring and mechanical equipment.

Patrick Henry School—General working drawings 72 per cent completed.

Fairmount School—General working drawings 70 per cent completed.

Preparing full-size details for the Girls' High school and other school buildings under construction.

POLICE STATIONS.

North End Police Station (Greenwich, near Scott street)—General working drawings 95 per cent completed.

BOARD OF EDUCATION.

The Board of Education at its last meeting passed a resolution requesting the Supervisors to authorize the Mayor to sell at public auction those certain shack buildings located on the west side of Alabama street, south of Norwich street, on lots recently acquired by the city for the erection of the Le Conte school.

The Pope Tract Improvement Club was given permission to use the assembly hall of the Grattan school for its meetings on the second and fourth Friday evenings of each month.

The Civil Service Commission was granted permission to use the Mission High school building for examination purposes on Saturday, December 30.

The Board awarded to C. O. Wilson, for $299.75, the lowest bidder, the contract for furnishing loam and manure and fixing the Grattan school yard.

Naomi Hanse and Agnes E. O'Connell were designated as music teachers at the Spring Valley and Kate Kennedy schools, respectively.

Harry Woods was appointed to janitorial duty at the Grattan school, and Mrs. M. Caveney, transferred as janitress, from the Agassiz to the Franklin schools.

Elizabeth Moore was granted a leave of absence to the beginning of the fall term, 1912, with privilege of returning to the Cooper school.

Monica Clary was appointed a substitute teacher in domestic science, to be considered in line for appointment after Mollie Riley.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

Sixteen police patrol boxes are to be installed in the Richmond district at a cost of $2565.

The Supervisors have set aside $2000 to cover the expense of preliminary work in connection with the Stockton street tunnel.

The Supervisors have provided $32,250 for the purchase of lands at the corner of Drumm and Commercial streets, required for Fire Department purposes.

The Mission Street Merchants' Association has asked the Supervisors to provide for the construction of safety stations in Mission street, at Sixteenth and Twenty-second streets.

Chief of Police White has advised the Supervisors that he has instructed his company commanders to enforce the law prohibiting automobile operators opening exhausts of their machines.

The proposed ordinance giving the consent of the city to a merger of the Bay Cities Home and the Pacific Telephone companies will be given a hearing by the Telephone Committee of the Supervisors Friday morning, at 10:30 o'clock.

The Board of Public Works has recommended the passage of an ordinance accepting the provisions of that certain act of Congress permitting San Francisco to construct and operate a pumping plant for auxiliary water supply system in the Fort Mason military reservation.

The Supervisors have received a communication from Messrs. Woodard and Comstock stating that they have two sources of water supply in the high Sierras adequate for the needs of San Francisco and bay cities, which they will submit to the Board, together with data, if desired.

The Board of Public Works has recommended that Miller & Lux, Inc., be granted permission to lay a four-inch pipe line from the California Tallow Works, Evans avenue, between Keith and Lane streets, and from Roth, Blum & Company, Fairfax avenue and Mendell street, to its property on Evans avenue, between Newhall street and Railroad avenue.

The San Mateo County Board of Supervisors has notified the Supervisors that San Mateo County does and shall claim all primal rights and other rights which they may have in land holdings, water sheds and water rights of the Spring Valley Water Company in San Mateo County in the event of the purchase of said properties by San Francisco.

A bill has been introduced in the City Council of St. Louis, Mo., which aims at the abolition of the public towel.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

ASSIGNMENTS FOR EXTRA COURT SESSIONS.

The extra sessions of the superior court for the City and County of San Francisco provided by act of the Legislature to relieve the congestion of the calendars of the local courts will be continued during the coming year.

Presiding Judge E. P. Mogan has arranged for the following assigiuments for the first quarter:

Extra Session One.

Judge L. T. Price of Alpine county, January 10-13.

Judge J. F. Ellison of Tehama county, January 14-20.

Judge J. J. Trabucco of Mariposa county, January 22-31.

Extra Session Two.

Judge N. A. Hawkins of Shasta county, January 9-12.

Judge L. T. Price of Alpine county, January 15-20.

Judge H. D. Burroughs of Lassen county, February 6-24, March 6-30.

Extra Session Three.

Judge A. J. Buckles of Solano county, January 2-13.

Judge J. J. Trabucco of Mariposa county, January 16-20.

Judge W. M. Conley of Madera county, January 22 to February 29.

Extra Session Four.

Judge B. V. Sargent of Monterey county, January 2 to February 22.

APPLICATIONS FILED FOR VARIOUS PERMITS.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held January 4, 1912, at 2 p. m.:

Saloons (to remove)—Otto Barthels, from southeast Montgomery and Jackson streets to 1124 Grant avenue; Richard Ramacciotti, from 1335 Montgomery avenue to southeast Stockton and Bay streets.

Hotel and bar (to purchase and remove)—Paola Bacigalupi, to purchase of Alfred G. W. Peterson, 154 East street, and remove to 736 Montgomery street.

Saloons (to purchase and remove)—Joseph Koeberle, to purchase of Curt L. Goessel southeast corner Twenty-fifth and Capp streets, and remove to northwest corner Fourth and Howard streets; Alfred I. McKinnon, to purchase of Barry & Wustenberg northeast corner Twenty-second and Valencia streets, and remove to southeast corner Fillmore and O'Farrell streets; Barron & Bunker, to purchase of Daniel C. Larkin southeast corner Sixteenth and Vermont streets, and remove to 1148 Market street; Samuel A. Phillips, to purchase of Laurence J. Spiro southeast corner Sixteenth and Sanchez streets, and remove to northwest corner Fulton and North Stanyan streets.

Kinetoscope (new)—Mrs. Esther Cohen, 135 Raymond avenue.

Intelligence office keeper (to remove)—Henry Fruya, from southeast corner Fillmore and Sacramento streets to 2134 Fillmore street.

Pawnbroker (to remove)—Aaron Sommers, from 2386 Mission street to 527 Kearny street.

STREET WORK SATISFACTORILY COMPLETED.

Certificates of satisfactory completion of contracts have been issued by the Board of Public Works to the following contractors:

J. J. Dowling & Co.—Constructing sewer, curbing and pavement in O'Farrell street, between Broderick street and St. Josephs avenue.

Western Construction Co.—Curbing and paving Church street, between Twenty-second and Twenty-third streets.

W. A. Terrill—Sewering Laidley street, between Roanoke and Castro streets.

Flinn & Treacy—Curbing and paving easterly half of Castro street, between Fourteenth and Henry streets.

M. H. Squires—Sewering Railroad avenue, between Shafter and Thornton avenues; grading Lane street, between Shafter and Thornton avenues.

Felix McHugh—Sewering Balboa street, between Forty-second and Forty-third avenues; Forty-third avenue, between Balboa and Cabrillo streets; crossing of Balboa street and Forty-third avenue.

City Street Improvement Co.—Curbing and paving Seventeenth avenue, between Geary and Clement streets; sewering, curbing and paving Clayton street, between Grove and Fulton streets; curbing and paving portion of Richland avenue, between Andover and South avenues; sewering, curbing and paving Grove street, between Ashbury and Clayton streets; curbing and paving portion of Irving street, between Seventeenth and Eighteenth avenues.

PRIVATE CONTRACTS FOR STREET WORK.

The Commissioners of Public Works have given permission to contractors to perform street work under private contracts:

Stanley J. Fay—Constructing curbs, sidewalks and pavement at crossing of Army and Florida streets.

Owen McHugh—Constructing broken rock sidewalks and pavement in Balboa street, between Forty-second and Forty-third avenues.

G. W. McGinn & Co.—Constructing curbs and pavement in Geary street, between Twenty-eighth and Twenty-ninth avenues.

Raisch & Clark—Constructing sewer, etc., in Bosworth street, between Rousseau and Rotteck streets.

J. J. Dowling & Co.—Constructing curbs, sidewalks and pavements at crossing of Twenty-first avenue and Balboa street; also curbing, sewering and paving Sixteenth avenue, from Balboa street 300 feet northerly.

William Heafey—Constructing sewer in Foerster street, from House of Refuge lot to existing sewer in crossing of Staples avenue and Foerster street; in Judson avenue, between Edna and Detroit streets; in Detroit street, between Judson and Staples avenues; in Detroit street, between Flood and Staples avenues; in Plymouth avenue, between Holloway and Grafton avenues.

Flinn & Treacy—Constructing curbs and pavement in Miguel street, between Arlington street and the railroad tracks; curbs, pavement, etc., at intersection of Randall and Whitney streets; curbs and pavement at crossing of Arlington and Miguel streets; sewer and pavement in Gibbs street, from Columbus avenue to westerly termination of Gibbs street; curbs and pavement in Leese street, between Park street and Richland avenue; curbs and pavement in Seventeenth avenue, between Balboa and Cabrillo street.

City Street Improvement Co.—Constructing curbs and pavement in Twenty-seventh avenue, 250 feet north of Clement street, to a point 50 feet north; curbs and pavement in southerly half of Cornwall street, between Second and Third avenues; curbs and pavement at crossing of Fourteenth avenue and Irving street; curbs and pavement in westerly half of Third avenue, between Cornwall and California streets; curbs and pavement in southerly half of Lincoln way, between Twenty-first and Twenty-second avenues.

CIVIL SERVICE EXAMINATION FOR HYDRANTMEN.

An examination for hydrantmen in the Fire Department will be held on Saturday, December 30, at 1:30 o'clock, in the Mission High School, Eighteenth and Dolores streets.

The Supervisors have been notified that the second floor of the temporary City Hall on Market street, near Eighth, will be ready for occupancy January 20, 1912.

City Attorney Long has advised the Civil Service Commissioners that the age limit does not apply to members of the Fire Department who desire to participate in the examinations for promotion.

Weekly Progress Report of the Bureau of Engineering

Following is a report for the week ended December 23, 1911, of progress made upon the construction, plans and specifications of sewer system, auxiliary water supply system for fire protection and garbage crematories to be constructed out of the bond issue of November 2, 1903, and May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Glen Park.

The sewers and appurtenances under this contract have been completed except connecting up the side sewers along the line of the constructed work.

Mission road—Main sewer along the Mission road, from the county line to Mt. Vernon avenue, and along Mt. Vernon avenue to Wyoming avenue.

During the week 77 linear feet of brick lining and 166 linear feet of sides and top were constructed for the 2-foot by 3-foot reinforced concrete sewer in Mission street, between Acton avenue and the county line, backfill being placed over 127 linear feet of constructed sewer; 50 linear feet of 18-inch I. S. P. and 83 linear feet of 10-inch I. S. P. culvert were constructed.

For the construction of sewers and appurtenances in Twenty-third avenue, between Geary and Anza streets.

Three hundred linear feet of trench have been excavated and lagging set over 236 linear feet of the excavated trench for the 3-foot by 4-foot 6-inch concrete sewer in Twenty-third avenue; 190 linear feet of invert, 140 linear feet of brick lining and 81 linear feet of sides and top have been constructed for this sewer.

For the construction of sewers and appurtenances in Beale street, between Folsom and Bryant streets.

One hundred and fifty linear feet of trench for the 18-inch I. S. P. sewer in Beale street, between Bryant and Harrison streets, have been excavated to grade; 200 linear feet have been excavated to an average depth of 4 feet; 70 linear feet of 6-inch I. S. P. underdrain have been laid to drain the completed portion of the trench.

For the construction of the northerly portion of a reinforced concrete viaduct and earth-filled approach along Mission street, between Bosworth street and the southeasterly line of Springdale street.

The placing of the sidewalk and bracket steel on the west side of the viaduct has been completed for a distance of 90 feet. The side wall steel has been laid out for the entire length of this section of the viaduct. All the bulb beams have been set in place. The reinforced concrete work is constructed up to and including the side walls on the west side of the structure and to the bottom of the sidewalk slab on the east side of the structure for three sections. The false work has been constructed to the spring line of the arches for 20 sections.

Contract No. 11—For the construction of sewers and appurtenances in section "F" of the North Point main.

During the week the contractor was engaged in cleaning and applying the inside finish to the constructed concrete sewers under this contract.

Contract No. 17—For the construction of sewers and appurtenances in section "C-2" of the North Point main.

A shaft 18 feet by 18 feet has been sunk to a depth of 22 feet in Sansome street at Sutter street, preparatory to tunneling for the construction of an 8-foot 6-inch circular concrete sewer under Market street. A shield to be used in tunneling is being constructed.

Contract No. 20—For the construction of sewers and appurtenances in section "D-1" of the North Point main.

535 linear feet of trench have been excavated and lagging set for the 8-foot circular concrete sewer in Howard street, between Fourth and Fifth streets; 350 linear feet of 12-inch I. S. P. underdrain were laid to drain the trench; 335 linear feet of invert, 270 linear feet of brick lining and 270 linear feet of sides and top have been constructed for this sewer. Backfill has been placed over 210 linear feet of constructed sewer; 290 linear feet of trench were excavated and lagging set for the 7-foot 6-inch circular concrete sewer in Howard street, between Fifth and Sixth streets; 80 linear feet of 6-inch vertical house connections were constructed on the 8-foot circular concrete sewer.

Contract No. 18—For the construction of sewers and appurtenances in section "D-1" of the North Point main.

1278 linear feet of trench have been excavated and underdrain placed in the trench for the 8-foot circular concrete sewer in Howard street, between Second and Fourth streets; 1136 linear feet of invert, 1135 linear feet of brick lining and 1050 linear feet of sides and top have been constructed for this sewer, backfill being placed over 928 linear feet of constructed sewer; 25 linear feet of 12-inch I. S. P. sewer were constructed in Howard street at Hawthorne street.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth-filled approach along Mission street, between Marshall and Springdale streets.

346 linear feet of tunnel have been excavated for the 4-foot by 6-foot 6-inch concrete sewer; 296 linear feet of invert, 200 linear feet of brick lining and 15 linear feet of sides and top have been constructed for this sewer. The forms and steel reinforcement have been placed in the southerly section of the viaduct up to elevation 120; 10 cubic yards of concrete were placed in the piers over the concrete culvert under Mission street and 215 cubic yards of concrete were constructed in the main portion of the viaduct.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week laborers were engaged in cleaning and applying the interior finish to the reinforced concrete sewers.

Contract No. 40—For the construction of sewers and appurtenances in Lincoln way from Fortieth avenue to La Playa, and in Forty-eighth avenue from Kirkham street to Lincoln way.

During the week 150 linear feet of sides and top were constructed for the 8-foot circular concrete sewer in Forty-eighth avenue, between Irving and Kirkham streets. Backfill was placed over 250 linear feet of constructed sewer. The pavement was constructed over 350 linear feet of constructed 8-foot 6-inch circular concrete sewer in Forty-eighth avenue, between Lincoln way and Irving street.

Contract No. 43—For the construction of sewers and appurtenances in section "D-3" of the North Point main.

1265 linear feet of trench have been excavated and lagging set for the 7-foot 6-inch circular concrete sewer in Howard street, between Sixth and Eighth streets, and 1065 linear feet of invert were placed in the trench; 1025 linear feet of invert, 980 linear feet of brick lining and 970 linear feet of sides and top have been constructed for this sewer, backfill being placed over 750 linear feet of constructed sewer; 218 linear feet of sides and top were constructed for the 3-foot 6-inch by 5-foot 3-inch concrete sewers in Howard street at Sixth and at Seventh streets. The construction of the diversion structure at Seventh and Howard streets is completed; 406 piles have been driven for the support of the concrete sewers under this contract to a total penetration of 13,138 linear feet below cut-off.

Contract No. 44—For the construction of sewers and appurtenances in section "E" of the North Point main.

1068 linear feet of trench were excavated and lagging set for the 7-foot circular concrete sewer in Harrison street, between Eighth and Tenth streets, and 1059 linear feet of underdrain have been placed in the trench; 1059 linear feet of invert, 795 linear feet of brick lining and 690 linear feet of sides and top were constructed for this sewer, backfill being placed over 550 linear feet of constructed sewer; 22 linear feet of 12-inch I. S. P. sewer were constructed in Harrison street at Gordon street.

Contract No. 45—For the construction of sewers and appurtenances in section "G" of the North Point main.

400 cubic yards of material have been removed from the trench for the 10-foot 6-inch by 12-foot 6-inch concrete sewer; 100 linear feet of sides and 75 linear feet of top were constructed for this sewer during the week and 20 linear feet of sides and top were constructed for the 3-foot by 5-foot concrete sewer in Harrison street.

Contract No. 49—For the construction of sewers and appurtenances in section "B" of the Ingleside outlet sewer.

During the week 1,200 linear feet of trench were excavated to grade for the 24-inch castiron pipe sewer and 960 linear feet of pipe were laid. The joints were yarned and leaded over 960 linear feet of castiron pipe and calking was done over 1,212 linear feet. Backfill was placed over 500 linear feet of constructed castiron pipe sewer.

CONTRACTS PREPARED.

5 Per Cent Bond Issue Authorized May 11, 1908.

Contract No. 42—For the construction of a sewer in Thirty-fourth avenue, between Vicente street and the Sloat boulevard, from Thirty-first to Thirty-fourth avenues, known as section "C" of the Ingleside outlet sewer. Plans, estimate of cost and specifications prepared. The Board of Supervisors has set aside $70,000 with which to complete the work. Bids will be received by the Board of Public Works on January 3, 1912.

3½ Per Cent Bond Issue Authorized November 2, 1903.

For the construction of an 18-inch castiron force main from the Commercial street pump to the Sansome street sewer. Plans 15 per cent prepared.

For the construction of a sewer and appurtenances in Thirteenth avenue, between Geary and Cabrillo streets, and in Cabrillo street, between Twelfth and Thirteenth avenues. Plans 20 per cent prepared.

5 Per Cent Bond Issue Authorized May 11, 1908.

Contract No. 7—For the construction of the Jackson street outlet sewer. Plans 25 per cent completed.

Contract No. 48—North Point main, section "N". For the construction of a sewer along Islais creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 75 per cent traced.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 34—Pumping Station No. 2, Van Ness avenue and the Bay of San Francisco. Plans and specifications for this contract have been completed and the Board of Supervisors has set aside $300,000 with which to construct the work. Bids will be received on January 3, 1912, by the Board of Public Works.

Section "A". General contract. For grading the foundation, for furnishing and installing plumbing and for the construction of the building.

Section "B". For furnishing and erecting structural steel and iron work.

Section "C". For furnishing and installing mechanical equipment.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General Contract.

The work of painting the interior window frames and sashes is completed and the contractor is setting the 2-inch by 8-inch wrought-iron strips and cast-iron steps preparatory to hanging the doors, 40 per cent of this work being done. The balustrade around the main entrance stairs and between the main entrance hall and boiler and engine room floor is in place.

The pavement is being constructed in Stanford street, 90 per cent of the work being done.

The work of applying a cement wash to the interior walls and ceiling is in progress, 30 per cent of the work being done.

Section B: For furnishing and erecting structural steel and iron work. Awarded to Dyer Bros.

The contractor started giving the structural steel a second coat of paint but was compelled to stop on account of the poor quality of the paint.

Section H: For the construction and installation of mechanical equipment.

The water meter chamber is ready for the placing of the meters and connecting to the Spring Valley water mains. The water tanks have been cleaned and are ready to be filled with water. The discharge pipe connections from the turbine pumps to the main discharge lines are being connected, 30 per cent of the work being done.

Contract No. 29—For the construction of the Twin Peaks reservoir.

The excavation of the main basins for the reservoir is completed, the concrete slope lining has been constructed and the bottom concrete constructed. The slope sub-drains and the bottom sub-drains are laid. The concrete fill between the forebay and the gate chambers is completed. 87 per cent of the fence on the paraphet is constructed. The concrete in the west forebay is completed and the east forebay 95 per cent completed. The sumps for the east and west forebays are plastered. The valve standards are set on the forebays. The concrete in the east and west tunnels is 85 per cent completed. 243 lineal feet of 24-inch iron-stone pipe are laid for the overflow. 57 per cent of the rubble masonry is in place.

Contract No. 32—For the construction of one 500,000 gallon tank on property facing Clayton street, between Seventeenth and Eighteenth streets.

Section A: For excavating the site, constructing concrete foundations and installing pipes, valves and fittings.

During the week the contractor has been engaged in placing the backfill over the completed portions of the high pressure pipe lines, 20 per cent of the work being done.

Section B: For furnishing, erecting, testing and painting.

Section C: For furnishing and installing valves, pipes, fittings and appurtenances.

The No. 1, 18-inch valve body and bonnet has been tested, found satisfactory and passed. Nos. 1, 2, 6, 8 and 10 8-inch valve bonnets have been tested, found satisfactory and passed. Nos. 8, 9, 10, 11 and 12 8-inch valve bodies have been tested, found satisfactory and passed. No. 5 18-inch valve body and bonnet has been tested, found satisfactory and passed. Nos. 2 and 7, 8-inch valve discs have been tested, found satisfactory and passed. No. 4, 18-inch valve body has been tested, found satisfactory and passed.

Contract No. 36—For furnishing and delivering gate valves.

Section E: For furnishing and delivering 234 16-inch gate valves. 4 16-inch horizontal gate valves and 11 16-inch vertical gate valves have been completed and delivered at the Municipal Pipe Yard. 21 brackets and gears for the 16-inch vertical gate valves and 4 brackets and gears for the 16-inch horizontal gate valves have been delivered at the Municipal Pipe Yard. 34 4-inch by-pass valves have been delivered to the Municipal Pipe Yard.

Section F: For furnishing, testing and delivering 54 18-inch gate valves.

7 brackets with gears for the 18-inch vertical gate valves have been delivered to the Municipal Pipe Yard. 11 vertical gate valves and 4 horizontal banded gate valves have been completed. The remaining portion of this work is in the shop and 90 per cent machined.

Contract No. 39—For furnishing and delivering cast-iron specials. 7 castings were cast by the Enterprise Foundry Company.

Contract No. 40—For furnishing and delivering cast-iron manhole frames, covers and dust pans.

28 horizontal valve dust pans were cast, 23 of which were inspected, found satisfactory and accepted, 5 being rejected. 32 plain top dust pans were cast, 21 being inspected, found satisfactory and passed, 1 being rejected and the remaining 10 were not inspected. 30 horizontal valve dust pans, 30 vertical valve dust pans and 9 plain top dust pans were shipped to the Municipal Pipe Yard.

Contract No. 44—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week the cobble stone pavement was replaced over 112 linear feet of constructed high pressure pipe line in Powell street and a basalt block pavement was constructed over 527 linear feet of constructed high pressure pipe line. The pavement was restored over 434 linear feet of constructed high pressure pipe line in Francisco street. Backfill was placed over the constructed 10-inch high pressure pipe line in Washington street and 675 linear feet of basalt block pavement was constructed over this pipe line. 113 linear feet of 12-inch cast-iron pipe were laid at Washington and East streets. 90 linear feet of trench were excavated for the 12-inch high pressure pipe line and 41 linear feet of trench were excavated for the connections to the hydrants. 2 air valve boxes and 8 8-inch valve boxes were constructed. 350 linear feet of trench were excavated for the 16-inch high pressure pipe line in Sansome street, between Jackson and Market streets and 1 16-inch valve vault was constructed at Sacramento and Kearny streets. 2 16-inch valve vaults were constructed in Kearny street, between California and Sacramento streets. 47 linear feet of trench were excavated for the 16-inch high pressure pipe line, 28 linear feet of trench were excavated for the 12-inch high pressure pipe line and 30 linear feet of trench were excavated for the 14-inch high pressure pipe line in East street. 16 linear feet of 16-inch cast-iron pipe and 20 linear feet of 14-inch cast-iron pipe were laid.

Contract No. 48—For building and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and northeasterly line of Eleventh street.

During the week backfill was placed over 362 linear feet of constructed 12-inch high pressure pipe line on Seventeenth street and over 305 linear feet of constructed 14-inch high pressure pipe line in Eighteenth street. 41 linear feet of 14-inch double spigot pipe were distributed in Dolores street and 240 linear feet of trench were excavated. 150 linear feet of trench were excavated for the high pressure pipe line in Eleventh street, between Market and Folsom streets. 600 linear feet of 18-inch bell and spigot pipe were tested and backfill placed over 570 linear feet of constructed high pressure pipe line. 60 linear feet of trench were excavated for the high pressure pipe line in Market street and 632 linear feet of 18-inch bell and spigot pipe were laid. 330 linear feet of trench were excavated for the high pressure pipe line in Valencia street and 100 linear feet of 12-inch bell and spigot pipe were distributed.

Contract No. 49—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in Second street, Brannan street and adjacent streets. Work being done by day labor under the direction of the Board of Public Works.

During the week 350 linear feet of trench were excavated for the high pressure pipe line in Second street, between Mission and Market streets. 92 linear feet of hydrant connections were

Treasurer's Monthly Report of the County Clerk's Special Account

NOVEMBER, 1911.

Date.	Case. No.	Dept. No.	RECEIPTS. TITLE.		AMOUNT.	
Oct. 31, 1911			Cash balance		$43,009.53	
Nov. 1, 1911	3398	6	People vs. O. H. Seiple	$200.00		
" 2	PCD	1	People vs. Douglas M. Molz	250.00		
" 8	....	12	People vs. Reuben Smith	500.00		
" 14	3418	11	People vs. William Bowie	100.00		
" 15	PCD	2	People vs. George W. Williams	250.00		
" 17	PCD	2	People vs. Quong Mow	10.00		
" 20	3406	11	People vs. Joseph Walters	250.00		
" 24	PCD	4	People vs. May Turner	250.00		
" 27	....	12	People vs. Clifton C. Partridge	300.00		
" 28	PCD	1	People vs. Chas. Adler	500.00		
" 28	PCD	2	People vs. Thomas Murray	5.00		
" 29	37006	3	Albert S. Samuels Co. vs. Jos. H. Jordan	49.00		
" 29	G. J.	..	People vs. August Porter Cowper	500.00	3,164.00	$46,173.53
			DISBURSEMENTS.			
Nov. 2, 1911	33151	1	Continental Bldg. & Loan Assn. vs. Needham et als.	140.65		
" 2	....	12	People vs. Salvatore Viola	500.00		
" 2	26750	ES 2	G. Orsi vs. Chas. Haggans	2,225.46		
" 13	37755	12	Meir. vs. Bone et als	20.00		
" 16	2047	JCA 3	Rauer's L. & C. Agcy. v. E. J. Borreman	100.00		
" 16	2718	12	People vs. George W. Williams	250.00		
" 17	3418	11	People vs. William Bowie	100.00		
" 17	3384	12	People vs. William H. Phelps	1,000.00		
" 17	30360	3	Schouten Co. vs. Tsoulnvouer et als	116.83		
" 20	3495	12	People vs. Reuben Smith	500.00		
" 23	3231	12	People vs. Joseph Walsh	200.00		
" 25	3389	11	People vs. Albert Oneta	300.00		
" 29	3349	12	People vs. Chas. Serveau	5,000.00	$10,452.94	
" 30	....	..	Cash balance		$35,720.59	$46,173.53

constructed and backfill was placed over 90 linear feet of constructed high pressure pipe line. 120 linear feet of telephone duct were laid. 250 linear feet of trench were excavated for the 18-inch high pressure pipe line on Brannan street, between Fifth and Sixth streets. The basalt block pavement was restored over the constructed high pressure pipe line in Brannan street, between Third and Fourth streets. Backfill was placed over the high pressure pipe line in Brannan street, between Second and Stanford streets.

Contract No. 50—For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the bay.

43 linear feet of 14-inch castiron pipe and specials and 48 linear feet of 10-inch castiron pipe and specials were laid in Larkin street.

156 linear feet of 20-inch castiron pipe were distributed in Market street, between Seventh and Ninth streets, and 520 linear feet of 20-inch castiron pipe and specials were laid.

48 linear feet of 12-inch castiron pipe and specials were laid in Ninth street.

69 linear feet of trench were excavated for the 10-inch high pressure pipe line at Marshall square and 300 linear feet of 10-inch pipe were distributed in Marshall square, between Market street and City Hall avenue.

96 linear feet of 20-inch castiron pipe were distributed in Pacific avenue, between Polk street and Van Ness avenue, and 324 linear feet of 18-inch castiron pipe were distributed in Van Ness avenue, between Market and Hayes streets.

Contract No. 53—For furnishing and delivering creosoted wood duct and cover plank.

Ninety thousand linear feet of telephone duct and 61,492 linear feet of 1½-inch by 4½-inch creosoted wooden plank and 2,000 linear feet of 1½-inch by 9-inch creosoted wooden plank have been delivered at the Pipe Yard by the Western Electric Company.

Contract No. 61—For the construction of section "B" of the intake tunnel for the Townsend Street Pumping Station.

During the week 15 linear feet of invert were constructed for the 5-foot circular intake at the foot of Townsend street and backfill was placed over 52 linear feet of constructed intake.

FEWER DEATHS AMONG CHILDREN IN CHICAGO.

During the elapsed eleven months of the current year 29,930 deaths were recorded in the city of Chicago. This figure is 406 below that of the corresponding period in 1910. While there has been a slight increase in the deaths from diphtheria and scarlet fever, some headway has been made in the fight against preventable diseases. Deaths resulting from impure air diseases show a falling off of 844, divided as follows: Pneumonia 680 and tuberculosis 164. The diarrheal disease deaths among children under two years of age show a decrease of 438 from last year, while there were 35 fewer deaths from measles and 127 fewer from whooping cough.

The Mission Promotion Association has called attention to the advisability of widening Kentucky street, from Eighteenth street to the channel, by reducing the width of sidewalks.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
January 3, 1912, between 2 and 3 p. m....	Construction of sewers, etc., in Section "C" of the Ingleside Outlet Sewer	Board of Public Works.
January 5, 1912, between 10 and 11 a. m..	Construction of sewers, etc., in Brannan street, between First street and Embarcadero, and in Beale street, between Bryant and Brannan streets	Board of Public Works.
January 10, 1912, between 2 and 3 p. m...	Installation of a heating ventilating system in the Girls' High School building	Board of Public Works.
January 10, 1912, between 2 and 3 p. m...	Furnishing and delivering necessary hardware for Lowell High School	Board of Public Works.
January 10, 1912, between 2 and 3 p. m...	Plumbing of Girls' High School building	Board of Public Works.
January 24, 1912, between 2 and 3 p. m...	For furnishing motor driven hook and ladder truck. (Specifications to be had at office of Fire Commissioners, 64 Eddy street.)	Board of Fire Commissioners.
January 24, 1912, between 2 and 3 p. m...	The structural steel and iron work of a Class "A" building to be located in Fort Mason Military Reservation, for the Auxiliary Water Supply System for Fire Protection	Board of Public Works.
January 24, 1912, between 2 and 3 p. m...	The furnishing and installing of mechanical equipment in a Class "A" building to be located in Fort Mason Military Reservation, for the Auxiliary Water Supply System for Fire Protection	Board of Public Works.
January 24, 1912, between 2 and 3 p. m...	The general construction of a Class "A" building to be located in Fort Mason Military Reservation, for the Auxiliary Water Supply System for Fire Protection	Board of Public Works.
February 5, 1912, at 3 p. m.....	Sale of $600,000 sewer bonds, $320,000 fire protection bonds and $250,000 school bonds. Proposals and information regarding said bonds may be had at office of Clerk of Board of Supervisors, 70 Eddy street....	Board of Supervisors.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.
Residence, 76 Collingwood Street.
Office—Crocker Building.
E. C. LEFFINGWELL, Mayor's Secretary.
Res. 3661 Clay Street.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
ANDREW J. GALLAGHER, 316 Fourteenth St.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, northeast corner Twenty-second and Hampshire Streets.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
T. F. MINEHAN, 27 Brazil Street.
CHARLES A. MURDOCK, 63 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
JOHN I. NOLAN, 312 Fourteenth Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments — O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Cervice—Healy, O'Dowd, Hocks, Meets at call of Chairman.
Education—Nolan, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten. Meets at call of Chairman.
Finance—Kelly, Herget, Nolan. Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh. Meets Thursday, 1 p. m.
Free Market—Nolan, Pugh, Gallagher. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson. Meets Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Gallagher. Meets at call of Chairman.
Outside Lands — Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Tuesday, 10:30 a. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings — Nelson, Pugh, Gallagher. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—Nolan, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street.
MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 1600 Lake Street.
JOSEPH L. McCORMICK, Secretary; residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES B. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent; office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Superintendent, Eleventh and Bryant Streets.

GEARY STREET MUNICIPAL RAILROAD.

Office, cor. Geary and Josephine Streets.
P. BRODERICK, Superintendent of Construction.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.
JAMES E. DILLON, President, 167 Lexington Avenue.
L. D. BATCHELOR, 398 Seventh Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, Rooms 20-21, second floor. Regular meetings every Thursday at 2 p. m.
JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
MAX GOLDBERG, 320 Market Street.
L. H. SPIRO, 20 Beideman Street.
LAWRENCE FLAHERTY, 404 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.
THOS. V. CATOR, President, 3963 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
HERBERT H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

BOARD OF CENSORSHIP.

MRS. F. M. MALLOYE, President, 2107 Vallejo Street.
W. P. WOBBER, Secretary, 774 Market Street.
MRS. W. H. NICHOLL, 731 Cole Street.
T. P. RIORDAN, Police Department.
DR. W. A. WHELAN, 876 Francisco Street.
Business meetings first Monday of each month at 2 p. m. in Hall of Justice. Censorship meetings upon call.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.
GEORGE H. BAHRS, President, Humboldt Bank Building.
FRANK C. MACDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
B. B. ROSENTHAL, 1522 Webster Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.
ARTHUR H. BARENDT, President, Mills Bldg.
THOMAS W. HUNTINGTON, M. D., Union Square Bldg.
GUY E. MANNING, M. D., 391 Sutter Street.
GEORGE B. SOMERS, M. D., Butler Bldg.
JOSEPH E. CUTTEN, 3454 Sacramento Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
R. G. BRODRICK, M. D., Health Officer, 1211 Polk Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
A. H. WHITE, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, 960 McAllister Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1703 Hyde Street.
Regular meeting of Board, second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 4 p. m. for hearing of condemnation cases.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
WASHINGTON DODGE, 224 McAllister Street.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
EUSTACE CULLINAN, Phelan Building.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.
WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 1780 Fell Street.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
ANDREW G. McCARTHY, 1153 Taylor Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.
HIRAM G. VAUGHAN, President, 300 Twelfth Avenue.
JAMES E. POWER, 2361 Bryant Street.
MRS. MARY W. KINCAID, 2301 Pacific Avenue.
HENRY PAYOT, 966 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California Street. Regular meeting day, Wednesday, 2 p. m. Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

MRS. LOVELL WHITE, President, 2245 Sacramento Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JOHN McLAREN, Superintendent Golden Gate Park.
H. J. McCOY, Golden Gate Avenue and Leavenworth Street.
MRS. L. A. HAYWARD, 2021 California Street.
HIRAM G. VAUGHAN, 300 Twelfth Avenue.
NICHOLAS PRENDERGAST, Olympic Club.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, temporary City Hall, Market Street near Eighth.
Coroner—J. M. TONER, office 363 Fell Street.
Recorder—EDMOND GODCHAUX, Hall of Records.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, 9 Jones Street.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.
Department 7—E. P. MOGAN, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND, Judge.
Department 5—JOHN HUNT, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.
THOMAS S. MULVEY, Secretary to Judges.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter Street.
J. C. ASTREDO, Chief Probation Officer.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
JAMES R. PRINGLE, Merchants Exchange Building.
REV. D. O. CROWLEY.
LAURA McKINSTRY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 260 California Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Courtrooms in Grant Building.
BERNARD J. FLOOD, Presiding Judge, Rm. 606.
A. B. TREADWELL, Judge, Room 503.
A. T. BARNETT, Judge, Room 620.
JAMES G. CONLAN, Judge, Room 607.
CHAS. E. A. CREIGHTON, Judge, Room 606.
GEORGE S. McCOMB, Justices' Clerk, Room 616.

POLICE COURTS.

Courtrooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge
Department 2—JOHN J. SULLIVAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

BUREAU OF WEIGHTS AND MEASURES.

Office Hewes Building.
CHARLES G. JOHNSON, Sealer.

1328

HOUCHEN
BINDERY LTD
UTICA/OMAHA NE.
2006